

ACTIVE TRANSPORTATION PROGRAM CYCLE 1

APPLICATION

Please read the Application Instructions at http://www.dot.ca.gov/hq/LocalPrograms/atp/index.html prior to filling out this application

Project name:					
For Caltrans use only: _	STP_ Non-DAC	_SRTS	_SRTS-NI _	SHA	

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I. GENERAL INFORMATION

Project name:	
(fill out all o	of the fields below)
APPLICANT (Agency name, address and zip code)	2. PROJECT FUNDING
	ATP funds Requested \$
3. APPLICANT CONTACT (Name, title, e-mail, phone #)	Matching Funds \$(If Applicable)
	Other Project funds \$
A ADDI ICANIT CONTACT (Address 9 signards)	TOTAL PROJECT COST \$
4. APPLICANT CONTACT (Address & zip code)	5. PROJECT COUNTY(IES):
6. CALTRANS DISTRICT #- Click Drop down menu below	7. Application # of (in order of agency priority)
Area Description:	
8. Large Metropolitan Planning Organization (MPO)- Select your" MPO" or "Other" from the drop down menu>	
9. If "Other" was selected for #8-	
select your MPO or RTPA from the	
drop down menu> 10. Urbanized Area (UZA) population (pop.)-	
Select your UZA pop. from drop down menu>	
Master Agreements (MAs): 11. Yes, the applicant has a FEDERAL MA with Caltran 12. Yes, the applicant has a STATE MA with Caltrans. 13. If the applicant does not have an MA. Do you meet the	
The Applicant MUST be able to enter into MAs with Cal	
Partner Information:	
14. Partner Name*:	15. Partner Type
16. Contact Information (Name, phone # & e-mail)	17. Contact Address & zip code
Click here if the project has more than one partner;	attach the remaining partner information on a separate page
*If another entity agrees to assume responsibility for the on the agreement must be submitted with the application, and Agreement between the parties must be submitted with the	going operations and maintenance of the facility, documentation of a copy of the Memorandum of Understanding or Interagency request for allocation.
Project Type: (Select only one)	
18. Infrastructure (IF) 19. Non-Infrastructure	(NI) 20. Combined (IF & NI)

Project name:			

I. GENERAL INFORMATION-continued

Sub-Project Type (Select all that apply) 21. Develop a Plan in a Disadvantaged Community (select the type(s) of plan(s) to be developed) ☐ Bicycle Plan ☐ Safe Routes to School Plan ☐ Pedestrian Plan Active Transportation Plan (If applying for an Active Transportation Plan- check any of the following plans that your agency already has): Bike plan Pedestrian plan Safe Routes to School plan ATP plan 22. Bicycle and/or Pedestrian infrastructure Class III Bicycle only: Class I Class II Ped/Other: Sidewalk Crossing Improvement Multi-use facility Other: Non-Infrastructure (Non SRTS) 24. Recreational Trails*-■ Trail Acquisition *Please see additional Recreational Trails instructions before proceeding 25. Safe routes to school-■ Infrastructure ■ Non-Infrastructure If SRTS is selected, provide the following information 26. SCHOOL NAME & ADDRESS: 27. SCHOOL DISTRICT NAME & ADDRESS: 28. County-District-School Code (CDS) 29. Total Student Enrollment 30. Percentage of students eligible for free or reduced meal programs * 31. Percentage of students that 32. Approximate # of students living 33. Project distance from primary or currently walk or bike to school along school route proposed for middle school improvement **Refer to the California Department of Education website: http://www.cde.ca.gov/ds/sh/cw/filesafdc.asp Click here if the project involves more than one school; attach the remaining school information including school official signature and person to contact, if different, on a separate page

II. PROJECT INFORMATION

(Please read the "ATP instructions" document prior to attaching your responses to all of the questions in <u>Sections II. Project</u>
<u>Information, Section III. Screening Criteria</u> and <u>Section IV. Narrative Questions</u> - 20 pages max)

1. Project Location East Los Angeles Community, Los Angeles County

2. **Project Coordinates** Latitude 34.022876 Longitude -118.157616 (Decimal degrees)

3. Project Description

The scope of work includes the installation of a 0.5 mile long class III bike route along 6th Street between Arizona Avenue and Woods Avenue and a 1.4 mile long bike boulevard along Hubbard Street between Woods Avenue to Hay Avenue. Curb extensions (bulbout) are proposed along 6th Street at Clela Avenue and Bradshawe Street near the main entrance for Garfield High School. Bulbouts are also proposed along Hubbard Street at Atlantic Boulevard and Findlay Street, and a combination of bulbouts and a traffic circle are proposed along 6th Street and Bradshawe Street. The scope also includes a two year bicycle and pedestrian safety education and encouragement program for all public schools in the community. The program will focus on initiating walking and bicycling to school programs with support from local volunteers, provide in-class safety education to reinforce safe bicycling and walking habits amongst the students, and train volunteers to continue the program after grant completion. See Attachment B for a location map of the proposed improvements.

4. Project Status

The Project is in its concept phase, and funding is being requested for both Project Design and Construction. The County has conducted a preliminary analysis to verify the feasibility of the proposed infrastructure improvements. The County has also conducted project outreach with Los Angeles Unified School District — East Educational Service Center (LAUSD), Montebello Unified School District (MUSD), Eastman Healthy Start and other community stakeholders and obtained support letters from Los Angeles Metropolitan Transportation Authority (Metro),

MUSD and BikeSGV for the proposed infrastructure improvements and encouragement program.

III. SCREENING CRITERIA

1. Demonstrated Needs of the Applicant

According to the 2010 United States Census, East Los Angeles had a median household income of \$36,755, with 26.8% of the population living below the federal poverty line [ref: http://en.wikipedia.org/wiki/East Los Angeles, California]. The installation of bikeways and intersection improvements along Hubbard Street and 6th Street will enhance the safety and mobility of students walking and biking to Garfield High School and Joseph Gascon Elementary School. According to community members and school district staff, a large portion of the school children walk or bike to schools in the community. The scope of work includes installation of "share the road" pavement markings or "sharrows", signage, bulbouts with ADA compliant curb ramps, and a traffic circle along 6th Street and Hubbard Street. improvements will enhance the safety of bicyclists and pedestrians by calming traffic, reducing street crossing widths and improving pedestrian visibility at intersections along these roads which are the primary suggested routes for Garfield High School and Joseph Gascon Elementary School. The two proposed east-west bikeways will also connect to currently funded northsouth bikeways along Arizona Avenue and Woods Avenue, and help expand the bikeway network in the community.

The bicycle and pedestrian safety education and encouragement program will encourage more school children to walk and bike to school and educate them to do so in a safe manner. This program will complement local community based encouragement and empowerment programs. One such program is being organized by the Eastside Healthy Start program and the Union Pacific Empowerment Center who have been working with community members, the

Sherriff and "More Advocates for Safe Homes" (MASH) groups to initiate a "Safe Passage to School" program that provides safe access for students from Eastman Elementary and Garfield High School.

2. Consistency with Regional Transportation Plan (100 words or less)

Explain how this project is consistent with your Regional Transportation Plan (if applicable). Include adoption date of the plan.

This project supports regional transportation goals of SCAG & Metro. The 2012 SCAG Regional Transportation Plan has the following goals: 1- Decrease Bicyclist and Pedestrian Fatalities and Injuries, 2- Develop an Active Transportation Friendly Environment throughout the SCAG Region, and 3- Increase Active Transportation Usage in the SCAG Region. The 2009 Metro Long Range Transportation Plan states that bicycle and pedestrian programs are critical components of a successful transportation system. See Attachment D for excerpts from regional and local plans that support the project.

IV. NARRATIVE QUESTIONS

- 1. POTENTIAL FOR INCREASED WALKING AND BICYCLING, ESPECIALLY AMONG STUDENTS, INCLUDING THE IDENTIFICATION OF WALKING AND BICYCLING ROUTES TO AND FROM SCHOOLS, TRANSIT FACILITIES, COMMUNITY CENTERS, EMPLOYMENT CENTERS, AND OTHER DESTINATIONS; AND INCLUDING INCREASING AND IMPROVING CONNECTIVITY AND MOBILITY OF NON-MOTORIZED USERS. (0-30 POINTS)
 - A. Describe how your project encourages increased walking and bicycling, especially among students. The Project includes a two year Safe Routes to Schools (SRTS) bicylce and pedestrian education and encouragement program to complement the proposed infrastructure improvements. Two program managers (PM) will be hired through a competitive bid process to run the SRTS program. They will be tasked with conducting safety education classes for students attending public schools in the community. The PMs will also create training programs in Spanish and English to educate area volunteers and school district staff to set up walking school buses, bicycle trains and other encouragement programs for the students. Incentives will be provided

to the students and volunteers to encourage their participation in the program. This program will leverage currently funded efforts in the community, such as LAUSDs Healthy Start Program and the County's federally funded safety education and encouragement program for students attending five elementary schools in East Los Angeles. The previous grant targeted 30 elementary schools throughout Los Angeles County, and did not consider the sustainability of the program upon grant completion. Based on lessons learnt from the currently funded SRTS project, the County is narrowing the focus of this pilot project to the schools in one community, and training community volunteers and school district staff on ways to continue the program after grant completion. The PMs will also utilize existing bicycle and pedestrian related public service announcements such as those created by bestreetsmart.net, to avoid duplication of effort and minimize project costs.

The "Growing Demand for Safe Walking and Bicycling" on this topic published by the Pedestrian and Bicycle Information Center (PBIC), shows that these types of programs greatly encourage students to use non-motorized transportation modes, and also to identify existing infrastructure and social obstacles in the area that inhibit walking and biking to schools. [Ref: http://www.pedbikeinfo.org/pdf/fouryearreport.pdf]

B. Describe the number and type of possible users and their destinations, and the anticipated percentage increase in users upon completion of your project. Data collection methods should be described.

Community	Total Pop	% Youth (0-17)	% Adults (18 - 64)	% Seniors (65+)	Walk to work %	Transit to work %	% Motor vehicle collisions involving pedestrians	% Households with one or no vehicle
LA County	9,818,605	24%	65%	11%	2.9%	7.1%	9%	28%
East Los Angeles	126,496	31%	60%	9%	4.3%	14.1%	14.1%	33.9%

Sources: 2010 Census, American Community Survey (5 year estimates), SWITRS (2003 – 2011)

The table above summarizes relevant population characteristics and accident information for East Los Angeles. The modal share for people walking, bicycling and taking transit is higher than

average in East Los Angeles due to the easy access to light rail and bus service in the community. The community also has a higher than average share of youth population who are 17 years or younger, and vehicular collisions involving pedestrians. The Project will focus on improving the safety and mobility of the 5-17 age group with a safety education and encouragement program for local students attending elementary through high school, as well as the installation of bikeways and intersection improvements near Garfield High School and Joseph Gascon Elementary School.

The proposed bikeways, intersection improvements, and safety education and encouragement program will complement currently funded bicycle and pedestrian related infrastructure and non-infrastructure projects that are being sponsored by the County, the Los Angeles and Motebello Unified School Districts and local stakeholder organizations. The combined effects from the safety improvements and encouragement programs are expected to reduce the number of collisions in the local roadways, and raise the modal share of students walking and bicycling to school by a minimum of 2.2 percent within the next three years. The decrease in collision numbers resulting from improved signage and traffic calming improvements such as the proposed bulbouts and traffic circles is based on the crash reduction factors from Caltrans' Local Roadway Safety Manual. The estimate for the increase in modal share of bicyclists and pedestrians was based on data from the Federal Non-motorized Transportation Pilot Program (NTPP) to estimate the anticipated percentage increase in users based on the increase in walking in the NTPP communities after the implementation of infrastructure improvements, education and encouragement programs. The NTPP research looked at four different communities and found that the average bicycling mode share increased 0.4%, walking mode

share increased 1.8%, and driving mode share decreased 2.2% between 2007 and 2010. [Ref: http://www.fhwa.dot.gov/environment/bicycle_pedestrian/ntpp/2012_report/page05.cfm]

Part of our scope of work is to gather more detailed data to understand travel behavior and needs of our students, in order to improve upon estimates provided above. The program managers (PM) for the education and encouragement program will conduct before and after studies to gauge the effectiveness of the program. As part of this effort, in-class and take home surveys will be conducted with assistance from school staff. The in-class surveys will count the number of students walking and bicycling to school before and after the walk and bike to school program is initiated. The take home survey are to be filled in by the parents, and will request specific information on the current obstacles to walking and bicycling, and ways to encourage more people to walk, bike and use public transit in the community. The PMs will also conduct walking and bicycling audits with community volunteers and students as part of the walk and bike to school program, to identify future improvements that can encourage more walking and bicycling in the community.

The County established a pedestrian and bicycle count program using automated technology in 2013, and County staff will utilize these counters with assistance from community members to conduct both automatic and manual pedestrian and bicycle counts to assist with the warrant studies for traffic safety improvements needed in the community. The County of Los Angeles Department of Public Health (DPH) is also proposing to administer attitudinal and quantitative surveys to key user groups such as transit riders, seniors, commuters, and school-aged population. The counts and surveys mentioned above will help us better understand the needs of the community, and measure changes over time as infrastructure improvements and encouragement programs are implemented.

- C. Describe how this project improves walking and bicycling routes to and from, connects to, or is part of a school or school facility, transit facility, community center, employment center, state or national trail system, points of interest, and/or park. The scope of work includes installation of a class III bike route along 6th Street between Arizona Avenue and Woods Avenue and a bike boulevard along Hubbard Street between Woods Avenue and Hay Avenue. These east-west bikeways are the primary suggested routes for students attending Garfield High School and Joseph Gascon Elementary School, and will connect to currently funded north-south bikeways along Arizona Avenue and Woods Avenue. This network of designated bikeways will improve mobility for bicyclists by providing connections to the adjacent schools, bus stops, and the Civic Center and Atlantic Boulevard Gold Line Stations that are accessible via Arizona Avenue and Woods Avenue. Curb extensions (bulbout) are proposed along 6th Street at Bradshawe Street that currently has a crossing guard to assist students attending Joseph Gascon Elementary School, and also at Clela Avenue which is near the main entrance to Garfield High School. Bulbouts are also proposed along Hubbard Street at Atlantic Boulevard and Findlay Street, and a combination of bulbouts and a traffic circle are proposed along 6th Street and Bradshawe Street. The bulbouts and traffic circles will help calm traffic around the schools and reduce the street crossing width for students. See Attachment B for a location map of the proposed improvements.
- D. Describe how this project increases and/or improves connectivity, removes a barrier to mobility and/or closes a gap in a non-motorized facility. The proposed east-west bikeways along 6th Street and Hubbard Street will connect to currently funded north-south bikeways along Arizona Avenue and Woods Avenue. The bikeways along Arizona Avenue and Woods Avenue were proposed for improving access to the East LA Civic Center and Atlantic Boulevard Gold Line Stations. The resulting network of bikeways will improve connectivity for students going to Garfield High School and Joseph Gascon Elemetary School, and for commuters to access the Gold Line transit hubs, bus stops and other

destinations along Arizona Avenue and Woods Avenue. The SRTS program will educate local school children on how to walk and bicycle in a safe manner through class room sessions as well as train local volunteers to organize walking school busses and bike caravans to reinforce the class room education. The proposed intersection improvements mentioned in earlier responses will help calm vehicular traffic, reduce the crossing widths for students and increase motorist awareness of these crossing locations that will reduce pedestrian related collisions within pedestrian right of way at the crossings. The combination of the expanded bikeway network and safety education is expected to encourage more students and other residents to walk and bike to their local destinations and transit hubs.

2. POTENTIAL FOR REDUCING THE NUMBER AND/OR RATE OF PEDESTRIAN AND BICYCLIST FATALITIES AND INJURIES, INCLUDING THE IDENTIFICATION OF SAFETY HAZARDS FOR PEDESTRIANS AND BICYCLISTS. (0-25 POINTS)

A. Describe the potential of the project to reduce pedestrian and/or bicycle injuries or fatalities. The Project proposes a two pronged approach of infrastructure improvements and non-infrastructure programs as a holistic solution to reduce the high number of vehicular collisions related to pedestrians and bicyclists in the East Los Angeles community. These improvements will also minimize the severity of injury when accidents occur. The infrastructure improvements include improved signage, sharrows and bicycle boulevard pavement markings, curb extensions and a traffic circle. According to Caltrans' Local Road Safety Manual and Metropolitan Transportation Commission's Safety Toolbox, the proposed improvements will help prioritize bicycle traffic, and reduce pedestrian and bicycle related accidents. Montebello Unified School District staff expressed concerns about vehicular speeding and cut-through traffic along Bradhawe Street and Findlay Avenue near Joseph Gascon Elementary School. The proposed curb extensions and traffic circle along Bradhawe Street and Findlay Avenue will help calm traffic and minimize cut-through traffic along these streets.

The overall safety of bicyclists and pedestrians is a serious concern in disadvantaged communities like East Los Angeles. A 2002 study by the *Los Angeles Times* found that fatal accidents are concentrated in densely populated urban neighborhoods, and that fatal accidents are heaviest in communities with large populations of Latinos and African Americans. Research by the Surface Transportation Policy Project demonstrates that bike accidents are a significant public health problem in California, particularly in Los Angeles County. According to the study, pedestrians killed as a percentage of total traffic fatalities is as high as 30% in Los Angeles County, compared to the state rate of 20%, and the majority of victims tend to be in low-income communities. Bicycle and Pedestrian injuries and deaths correlate to income and other socioeconomic factors such as access to a car, unemployment, and low levels of education. The proposed bicycle and pedestrian safety education and encouragement program will help address this concern by reinforcing the rules of the road and how to safely walk and bicycle to school amongst the local school children.

- B. Describe if/how your project will achieve any or all of the following:
 - Reduces speed or volume of motor vehicles
 - o Improves sight distance and visibility
 - o Improves compliance with local traffic laws
 - o Eliminates behaviors that lead to collisions
 - Addresses inadequate traffic control devices
 - o Addresses inadequate bicycle facilities, crosswalks or sidewalks

The Project will improve the safety of bicyclists and pedestrians by reducing motorist speeds which is also known as traffic calming, and raising awareness amongst motorists about sharing the road with bicyclists. The proposed bulbouts along 6th Street and Hubbard Street are a traffic calming tool that improves visibility of pedestrians waiting to cross by bringing them closer to the center of the drivers' cone of vision, reduces the crossing width for pedestrians, and also provide required pedestrian space for curb ramps installation. The combination of the proposed signage, pavement markings, bulbouts and traffic circles will help prioritize bicycle traffic along the two streets.

C. Describe the location's history of events and the source(s) of data used (e.g. collision reports, community observation, surveys, audits) if data is not available include a description of safety hazard(s) and photos.
Based on SWITRS accident data from 2003 to 2011, a majority of the bicycle accidents in East
Los Angeles were due to bicyclists weaving into automobile rights of way. The placement of the sharrow pavement markings will raise awareness among motorists to share the road with bicyclists, and reduce weaving and unpredictable movements amongst bicyclists by encouraging them to follow the sharrows.

The majority of pedestrian related accidents were due to motorist violations within pedestrian right of way at intersections. The narrowing of the road using bulbouts at the major intersections used by students at Garfield High School and Joseph Gascon Elementary School will help reduce the number of accidents at these locations. See attachment F for the collision history around the affected schools.

3. PUBLIC PARTICIPATION and PLANNING (0-15 POINTS)

A. Describe the community based public participation process that culminated in the project proposal or plan, such as noticed meetings/public hearings, consultation with stakeholders, etc.

The County has a long history of proactive involvement with stakeholders for the betterment of the East Los Angeles community. The proposed bikeways along 6th Street and Hubbard Street are a part of the County's Bicycle Master Plan, and the County conducted a series of outreach meetings at the community's main public library to solicit community input for the Plan in February – March 2010, June 2010 and March 2011. The County's Department of Parks and Recreation (DPR) are currently working with the Los Angeles Neighborhood Land Trust to develop the East Los Angeles Parks Master Plan. They recently conducted extensive outreach in the community to identify potential locations for future recreational spaces, and the safety and security concerns of residents when accessing existing park facilities. DPR staff identified a potential park space along a utility corridor between Brady Avenue and Saybrook Avenue that

can be accessed via Hubbard Street. They also identified the need to improve walkability in the community due to limited park space. Another example is recent collaboration with the Eastman Healthy Start Program and residents from the Union Pacific area for needed traffic calming improvements around Eastman Elementary School. This collaboration resulted in an infrastructure project that was awarded in April 2014. [ref: http://gloriamolina.org/2014/03/04/gloria-molina-announces-traffic-improvements-near-eastman-elementary-school].

County staff met with Montebello Unified School District staff on April 10, 2014 to discuss possible infrastructure improvements around Joseph Gascon Elementary School. County staff also met with Blanca Espinoza and Maria Elena Chavez from the Eastman Healthy Start and Union Pacific Empowerment Center on April 29, 2014 to discuss the walking school bus program being organized at Eastman Elementary School. The discussion focused on ways to expand the bicycle and pedestrian safety education and encouragement program throughout East Los Angeles, and to ensure the future sustainability of the program after the completion of the grant. These discussions with the school districts and community advocates were instrumental in developing this projects scope of work. See Attachment G for more information on the public participation process.

B. Describe the local participation process that resulted in the identification and prioritization of the project: One of the most innovative partnerships that has been established in the last two years and has contributed to the development of this proposal is the County's Healthy Design Workgroup (HDW). The HDW brings together DPH, DPR, Public Works (DPW), Regional Planning (DRP), Community Development, Beaches and Harbors, Fire, and other County Departments for a "Health in All Policies" approach to interdepartmental collaboration and coordination. Understanding the role each Department plays in protecting and promoting the public's health

has been transformative in how the County assists its residents. The HDW Community Based Transportation Planning and Grants subcommittee (Subcommittee) identified this project along with another Safe Routes to School project in the Florence-Firestone community and for developing pedestrian master plans in the Walnut Park, West Athens-Westmont, West Whittier-Los Nietos and Lake Los Angeles communities that is being submitted by DPH. These projects were selected based on the needs identified through other County planning and outreach processes as detailed above. The close working relationships between County Departments creates excellent efficiencies for implementation of healthy design projects in our disadvantaged communities.

The prioritization process for the 2012 Bicycle Master Plan (BMP) gave a high priority to the bike route along 6th Street due to its proximity to Garfield High School. The Hubbard Street Bicycle Boulevard received a high priority ranking based on recent Subcommittee discussions with DPR staff, due to its proximity to the potential park area along the utility corridor parallel to Saybrook Avenue.

C. Is the project cost over \$1 Million? Y/N N

If Yes- is the project Prioritized in an adopted city or county bicycle transportation plan, pedestrian plan, safe routes to school plan, active transportation plan, trail plan, circulation element of a general plan, or other publicly approved plan that incorporated elements of an active transportation plan? Y/N

The Project will not cost over \$1 Million.

4. COST EFFECTIVENESS (0-10 POINTS)

A. Describe the alternatives that were considered. Discuss the relative costs and benefits of all the alternatives and explain why the nominated one was chosen. Three alternatives were considered: The first was an infrastructure-only project (A1), the second was a non-infrastructure only project (A2) and the third was the preferred alternative of combining infrastructure and non-infrastructure components (A3) that complement each other.
A2 was the cheapest and A3 the most expensive of the three alternatives. Alternatives A1 and

A2 were not chosen despite the cost savings, as there was a consensus amongst stakeholders that a combination of the two components were necessary to make lasting improvements for the students in the community. For the infrastructure improvements, the limits of the two bikeways along 6th Street and Hubbard Street were reduced from what is proposed in the County's BMP. The current limits were considered the most cost effective alternative, as they would avoid the costly pavement improvements required along Hubbard Street west of Woods Avenue, and along 6th Street east of Woods Avenue. The currently funded north-south bike boulevard along Woods Avenue will connect the two bikeways and allow bicyclists to stay on designated bikeways when navigating through the area.

B. Calculate the ratio of the benefits of the project relative to both the total project cost and funds requested (i.e., $\frac{Benefit*}{Total\ Project\ Cost}$ and $\frac{Benefit*}{Program\ Funds\ Requested}$).

The project proposes to reduce vehicular collisions with pedestrians and bicyclists through infrastructure improvements and a safety education and encouragement program (Program). The infrastructure improvements focus on two public schools, whereas the Program will have a wider sphere of influence and focus on students attending all twenty public schools in the community. As such, only the safety improvements resulting from the Program were considered for this benefit analysis. Although there are many benefits to bicycle and pedestrian safety education and encouragement programs, the conservative analysis below only addresses potential benefit savings due to projected reduction in injuries and fatalities. Safety education and encouragement can result in improvements in observed behavior and knowledge for pedestrians, bicyclists and drivers [ref: Duperrex, 2002; Street Smart FY 2013 Annual Report; PBIC 2003]. The Program will focus on vehicular collisions within pedestrian right-of-way and pedestrian violations within vehicular right of way, which is expected to reduce the overall number of pedestrian and bicycle related collisions

in the community. The following table shows the methodology used for calculating the Benefit/Cost ratio. A conservative assumption was made that the two year Program will reduce pedestrian and bicycle related collisions by a minimum of 1 in each fatality and injury severity category. The California Highway Patrol has a valuation per severity of collision (see column D) that is utilized by the Transportation Injury Mapping System (TIMS) for safety improvement projects [ref: Hidden Health Costs of Transportation, APHA, March 2010].

Total Project Cost (in \$000s): \$925,000

Program Funds Requested (in \$000s): \$810,000

Project benefit savings (difference between E6 and G6): \$2,947,000

Benefit / Cost Ratios:

$$\frac{\textit{Benefit*}}{\textit{Total Project Cost}} = \frac{\$2,947,000}{\$925,000} = \frac{3.185}{\textit{Program Funds Requested}} = \frac{\$2,947,000}{\$810,000} = \frac{3.638}{\$10,000}$$

Formulas					(E)=(D)*(B)	(F)=(B)-1	(G)=(D)*(F)
	(A) Uninc. LA County	(B) East Los Angeles	(C) % of County	(D) CHP est. cost of collisions	(E) Current cost of collisions target areas	(F) Projected collisions target areas	(G) Projected Cost of collisions target areas
(1) Population	1,032,680	126,496	12%	N/A	N/A	N/A	N/A
(2) Fatal	22	3	14%	\$2,709,0 00	\$8,127,000	2	\$5,418,000
(3) Injury - Severe	60	10	17%	\$180,00 0	\$1,800,000	9	\$1,620,000
(4) Injury – Other Visible	255	55	22%	\$38,000	\$2,090,000	54	\$2,052,000
(5) Injury – Complaint of Pain	213	36	17%	\$20,000	\$720,000	35	\$700,000
(6)Total collisions	550	104	1		\$12,737,000	100	\$9,790,000

Sources: Population - Census 2010; Fatalities and Injuries - SWITRS 1/1/2011 – 12/31/2011, TIMS mapping

Note: Only pedestrian and bicycle related collisions were considered. Collisions on highways were not counted, as they are not likely to be affected by the infrastructure improvements and non-infrastructure program

5. IMPROVED PUBLIC HEALTH (0-10 points)

A. Describe how the project will improve public health, i.e. through the targeting of populations who have a high risk factor for obesity, physical inactivity, asthma, or other health issues.

The U.S. Department of Health and Human Service (HHS) Healthy People goal is to reduce the prevalence of child obesity to 14.5% (HHS, 2014). The prevalence of obesity in East Los Angeles is shown below, and the obesity rates are much higher when compared to the national goal, as well as the Los Angeles County average. The prevalence of childhood obesity is determined by using body mass index (BMI) measurements of 5th, 7th, and 9th grade public school children from the annual California Physical Fitness Testing Program. Based on the Centers for Disease Control and Prevention growth charts, children were considered obese if their BMI exceeded the 95 percentile of their age and gender group's BMI.

Community	Child Obesity Prevalence (2008)	Adult Obesity Prevalence (2007)	Diabetes Mortality 2004-2008 (Death Rate /100,000)
LA County	23.0%	23.9%	25
East Los Angeles	32.9%	30.9%	40
Source	LAC DPH, Office of Health	n Assessment and Epidemi	iology.

According to the 2011 Los Angeles County Health Survey (LACHS), most county residents do not meet physical activity guidelines (Los Angeles County Health Survey (LACHS), 2011). The lack of physical activity and prevalence of obesity in the community is of concern since these can lead to health problems including diabetes, stroke, and chronic heart disease (DPH, 2011). As shown above, the diabetes mortality rates are well over the County average of 25 per 100,000 deaths. The combination of the infrastructure improvements and encouragement programs will help improve mobility for pedestrians and bicyclists, and reduce obesity levels by encouraging a more active lifestyle amongst students and other residents from the community.

6. **BENEFIT TO DISADVANTAGED COMMUNITIES** (0-10 points)

- A. I. Is the project located in a disadvantaged community? Y/N Y
 - II. Does the project significantly benefit a disadvantaged community? Y/N $\underline{\mathbf{Y}}$
 - a. Which criteria does the project meet? (Answer all that apply)
 - Median household income for the community benefited by the project: \$36,755 (2010 dollars) [source: http://en.wikipedia.org/wiki/East Los Angeles, California]

- California Communities Environmental Health Screen Tool (CalEnvironScreen) score for the community benefited by the project: <u>96-100% zip code (90022, 90023 & 90063)</u>
- For projects that benefit public school students, percentage of students eligible for the Free or Reduced Price Meals Programs: 96.45% - Joseph Gascon Elementary; 84.73% Garfield <u>High School</u> [source: 2012-13 California Longitudinal Pupil Achievement Data System (CALPADS) Fall 1]
- b. Should the community benefitting from the project be considered disadvantaged based on criteria not specified in the program guidelines? If so, provide data for all criteria above and a quantitative assessment of why the community should be considered disadvantaged.

The East Los Angeles community meets the disadvantaged community criteria specified in the program guidelines.

B. Describe how the project demonstrates a clear benefit to a disadvantaged community and what percentage of the project funding will benefit that community, for projects using the school based criteria describe specifically the school students and community will benefit.

The Project is focused entirely on the disadvantaged community of East Los Angeles and 100% of Project funding will benefit this community, which has a significant obesity rate and a low median household income. The proposed infrastructure improvements are located along 6th Street and Hubbard Street, which are the primary suggested routes for Garfield High School and Joseph Gascon Elementary School. The County has published suggested route to school maps for elementary schools in unincorporated areas based on observing the pedestrian flow, as well as cataloging existing signalized and un-signalized street crossings and other pedestrian accommodations around the schools. Hubbard Street and 6th Street were designated as suggested routes for Joseph Gascon Elementary School [ref: http://dpw.lacounty.gov/tnl/schoolroute/pdfs/SCHOOL046.pdf]. The County has initiated crossing guard programs at 6th Street and Bradshawe Street, and this has been identified in the SRTS map. The proposed bikeways will help improve motorist awareness of bicyclists, prioritize bicycle travel along 6th Street and Hubbard Street, and expand the bikeway network around the two schools. The proposed intersection improvements near the schools will help calm traffic and reduce vehicular

collisions within pedestrian right of way at designated street crossings. The safety education and enhancement program will help educate school children in the community safe ways to walk and bike to local destinations and help train volunteers on how to continue the program after grant completion. These programs will help complement the existing and currently funded future bikeways, traffic safety improvements and encouragement programs in the community.

7. USE OF CALIFORNIA CONSERVATION CORPS (CCC) OR A CERTIFIED COMMUNITY CONSERVATION CORPS (0 to -5 points)

The applicant must send the following information to the CCC and CALCC prior to application submittal to Caltrans:

Project Description Project Map Detailed Estimate Preliminary Plan **Project Schedule**

The corps agencies can be contacted at:

California Conservation Corps at: www.ccc.ca.gov

Community Conservation Corps at: http://calocalcorps.org

A. The applicant has coordinated with the CCC to identify how a state conservation corps can be a partner of the project. Y/N $\underline{\mathbf{Y}}$

Virginia Clark, Virginia.clark@ccc.ca.gov, 916-341-3147, information submitted on 5/12/14; Follow up with Edgar Lino on 5/16/14.

B. The applicant has coordinated with a representative from the California Association of Local Conservation Corps (CALCC) to identify how a certified community conservation corps can be a partner of the project. Y/N Y

Cynthia Vitale, calocalcorps@gmail.com, 916-558-1516, information submitted on 5/10/14.

C. The applicant intends to utilize the CCC or a certified community conservation corps on all items where participation is indicated? Y/N $\underline{\mathbf{Y}}$

I have coordinated with a representative of the CCC; and the following are project items that they are qualified to partner on:

CCC is interested in the installation of the bicycle racks.

I have coordinated with a representative of the CALCC; and the following are project items that they are qualified to partner on:

CALCCC is interested in the installation of bicycle racks.

Points will be deducted if an applicant does not seek corps participation or if an applicant intends not to utilize a corps in a project in which the corps can participate*.

*If the applicant has indicated intended use of the CCC or CALCC in the approved application, a copy of the agreement between the implementing agency and the CCC or CALCC must be provided by the implementing agency, and will be incorporated as part of the original application, prior to request for authorization of funds for construction.

8. APPLICANT'S PERFORMANCE ON PAST GRANTS (0 to -10 points)

A. Describe any of your agency's ATP type grant failures during the past 5 years, and what changes your agency will take in order to deliver this project.

Not Applicable. The County of Los Angeles Department of Public Works has been participating in Metro's biennial Call for Projects program since its inception in 1991. The County has delivered numerous active transportation (bikeways and pedestrian) projects with no failures. The County has also delivered numerous bikeway and pedestrian project under State's Bicycle Transportation Account (BTA) grants and State and Federal Safe Route to School grant programs meeting the project scope, goal and grant guidelines.

Project name:

V. PROJECT PROGRAMMING REQUEST

Applicant <u>must</u> complete a Project Programming Request (PPR) and attach it as part of this application. The PPR and can be found at http://www.dot.ca.gov/hg/transprog/allocation/ppr new projects 9-12-13.xls

PPR Instructions can be found at http://www.dot.ca.gov/hq/transprog/ocip/2012stip.htm

Notes:

- o Fund No. 1 must represent ATP funding being requested for program years 2014/2015 and 2015/2016 only.
- Non-infrastructure project funding must be identified as Con and indicated as "Non-infrastructure" in the Notes box of the Proposed Cost and Proposed Funding tables.
- o Match funds must be identified as such in the Proposed Funding tables.

Project name:					
	VI. ADDITIONAL INFORM by fill in those fields that are applicable				
FUNDING SUMMARY					
ATP Funds being requested by Phase	(to the nearest \$1000)		Amount		
PE Phase (includes PA&ED and PS&		\$			
Right-of-Way Phase	•	\$			
Construction Phase-Infrastructure		\$			
Construction Phase-Non-infrastructur	e	\$			
Total for ALL Phases		\$			
All Non-ATP fund types on this project	* (to the nearest \$1000)	l e	Amount		
		\$ \$			
		\$			
		\$			
		\$			
		\$			
*Must indicate which funds are matching		_ Ψ_			
Total Project Cost		\$			
Project is Fully Funded					
ATP Work Specific Funding Breakdow	n (to the nearest \$1000)		Amount		
Request for funding a Plan		\$			
Request for Safe Routes to Schools I	nfrastructure work	\$			
Request for Safe Routes to Schools N	Non-Infrastructure work	\$			
Request for other Non-Infrastructure	work (non-SRTS)	\$			
Request for Recreational Trails work		\$			
ALLOCATION/AUTHORIZATION REQUESTS SCHEDULE					
	Proposed Allocation Dat	е	Proposed Authorization (E-76) Date		
PA&ED or E&P					
PS&E					

All project costs MUST be accounted for on this form, including elements of the overall project that will be, or have been funded by other sources.

Right-of-Way Construction

Project name:			

VII. NON-INFRASTRUCTURE SCHEDULE INFORMATION

Start Date	End Date	Task/Deliverables

Project name: East Los Angeles Community Safe Routes To School Program

VIII. APPLICATION SIGNATURES

Applicant: The undersigned affirms that the statements contained in the application package are true and complete to the best of their knowledge. Date: 05/13/2014 Signature: Phone: (626) 458-3950 Allan Abramson Name: Senior Civil Engineer Title: e-mail: aabrams@dpw.lacounty.gov Local Agency Official (City Engineer or Public Works Director): The undersigned affirms that the statements contained in the application package are true and complete to the best of their knowledge. Date: Signature: Phone: (626) 458-4004 Name: Deputy Director e-mail: pdechellis@dpw.lacounty.gov Title: School Official: The undersigned affirms that the school(s) benefited by this application is not on a school closure list. Date: Signature: Phone: Name: Title: e-mail: Person to contact for questions: Phone: Name: e-mail: Title: Caltrans District Traffic Operations Office Approval* If the application's project proposes improvements on a freeway or state highway that affects the safety or operations of the facility, it is required that the proposed improvements be reviewed by the district traffic operations office and either a letter of support or acknowledgement from the traffic operations office be attached () or the signature of the traffic personnel be secured below. Signature: Phone: Name: e-mail: Title:

*Contact the District Local Assistance Engineer (DLAE) for the project to get Caltrans Traffic Ops contact information. DLAE contact information can be found at http://www.dot.ca.gov/hq/LocalPrograms/dlae.htm

Project name: East Los Angeles Community Safe Routes To School Program

VIII. APPLICATION SIGNATURES

Applicant: The undersigned affirms that the statements contain complete to the best of their knowledge.	ed in the application package are true and
Signature:	Date: 05/13/2014 Phone: (626) 458-3950 e-mail: aabrams@dpw.lacounty.gov
Local Agency Official (City Engineer or Public Works Directer contained in the application package are true and complete to the	
Signature: Name: Patrick V. DeChellis Title: Deputy Director	Date: Phone: (626) 458-4004 e-mail: pdechellis@dpw.lacounty.gov
School Official: The undersigned affirms that the school(s) ber closure list. Signature: Rame: Cleve A. Pell Title: SuperIntendent of Schools Person to contact for questions:	Date: May 15, 2014 Phone: (323) 887-7900 e-mail: pell_cleve@montebello.kl2.ca.us
Name: Donald Yamagata Title: Director of Facilities Development/ Naintenance & Operations Caltrans District Traffic Operations Office Approval* If the application's project proposes improvements on a freeway operations of the facility, it is required that the proposed improve operations office and either a letter of support or acknowledgement or the signature of the traffic personnel be secured below.	ments be reviewed by the district traffic
Signature:Name:Title:	Date: Phone: e-mail:

*Contact the District Local Assistance Engineer (DLAE) for the project to get Caltrans Traffic Ops contact information. DLAE contact information can be found at http://www.dot.ca.gov/hq/LocalPrograms/dlae.htm

Project name: East Los Angeles Community Safe Routes To School Program

VIII. APPLICATION SIGNATURES

complete to the best of their knowledge.	ed in the application package are true and
Signature: Name: Allan Abramson Title: Senior Civil Engineer	Date: 05/13/2014 Phone: (626) 458-3950 e-mail: aabrams@dpw.lacounty.gov
Local Agency Official (City Engineer or Public Works Director contained in the application package are true and complete to the	or): The undersigned affirms that the statements
Signature: Patrick V. O. Chulli; Name: Patrick V. DeChellis Title: Deputy Director	Date: 5/14/19 Phone: (626) 458-4004 e-mail: pdechellis@dpw.lacounty.gov
School Official: The undersigned affirms that the school(s) ben closure list.	refited by this application is not on a school
Signature: OZB. (RECTA) Name: JOSE HYERTA Title: PRINCIPAL	Date: 5-15-2014 Phone: (323) 981-5665 e-mail: Jose h nerta (a) 1916 1
Person to contact for questions:	
Name: JOSE HUERTA Title: POZINCIPAL	Phone: (323) 981-5665 e-mail: Jose hyertaki) bushow
Caltrans District Traffic Operations Office Approval* If the application's project proposes improvements on a freeway operations of the facility, it is required that the proposed improve operations office and either a letter of support or acknowledgeme (_) or the signature of the traffic personnel be secured below.	or state highway that affects the safety or ments be reviewed by the district traffic
Signature:	Date:
Name:	Phone:
Title:	e-mail:

*Contact the District Local Assistance Engineer (DLAE) for the project to get Caltrans Traffic Ops contact information. DLAE contact information can be found at http://www.dot.ca.gov/hq/LocalPrograms/dlae.htm

Project name:			

VIII. ADDITIONAL APPLICATION ATTACHMENTS

Check all attachments included with this application.

Vicinity/Location Map- REQUIRED for all IF Projects North Arrow Label street names and highway route numbers Scale
Photos and/or Video of Existing Location- REQUIRED for all IF Projects Minimum of one labeled color photo of the existing project location Minimum photo size 3 x 5 inches Optional video and/or time-lapse
Preliminary Plans- REQUIRED for Construction phase only Must include a north arrow Label the scale of the drawing Typical Cross sections where applicable with property or right-of-way lines Label street names, highway route numbers and easements
Detailed Engineer's Estimate- REQUIRED for Construction phase only Estimate must be true and accurate. Applicant is responsible for verifying costs prior to submittal Must show a breakdown of all bid items by unit and cost. Lump Sum may only be used per industry standards Must identify all items that ATP will be funding Contingency is limited to 10% of funds being requested Evaluation required under the ATP guidelines is not a reimbursable item
Documentation of the partnering maintenance agreement- Required with the application if an entity other than the applicant, is going to assume responsibility for the operation and maintenance of the facility
Documentation of the partnering implementation agreement-Required with the application if an entity, other than the applicant, is going to implement the project.
Letters of Support from Caltrans (Required for projects on the State Highway System(SHS))
Digital copy of or an online link to an approved plan (bicycle, pedestrian, safe routes to school, active transportation, general, recreation, trails, city/county or regional master plan(s), technical studies, and/or environmental studies (with environmental commitment record or list of mitigation measures), if applicable. Include/highlight portions that are applicable to the proposed project.
Documentation of the public participation process (required)
Letter of Support from impacted school- when the school isn't the applicant or partner on the application (required)
Additional documentation, letters of support, etc (optional)



ACTIVE TRANSPORTATION PROGRAM CYCLE 1

County of Los Angeles DPW
East Los Angeles Community
Suggested Route To School Program

Section IX - Additional Attachments

Attachment A

Project Programming Request Form

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

General Instructions

✓ New Proje	ect							[Date: 5/18/14
District		EA		Project	: ID	PPNO	MPO II	D .	TCRP No.
07									7 07 11 77 07
	l Bou	stalCarri	dor	DM DL	DM Abd		Project Span	cor/Loo	d Agonov
County							Project Spons Los Ang		
LA							-		
						M	PO		Element
						SC	CAG		Capital Outlay
Project Ma	anage	er/Conta	ct	Pho	one		E-mail	Addres	SS
Allan	Abrar	mson		(626)45	8-3950		aabramson@	dpw.lac	ounty.gov
Project Title									
East Los Ang	eles (Commun	itv S	afe Route	s to Scho	ol Program			
Location, Pro			_						See page 2
	_			_			roject propose	e a class	s III bike route along
									bard Street between
									sed along 6th Street
		•			,	,			and encouragement
			-			•	•		nabits amongst the
students and								valling i	idollo dinorigot tilo
✓ Includes							Improvements	<u> </u>	
Component				-			ing Agency		
PA&ED		Los Ange	eles	County			ggerrey		
PS&E		Los Ange							
Right of Way		Los Ange							
Construction	_	Los Ange							
Purpose and				·					See page 2
The East Los	Ange	eles comi	muni	ty has a h	igh rate o	of pedestrian a	and bicycle relat	ted collis	
									improvements, along
with the educa	ation	and enco	ouraç	ment pro	gram are	expected to e	enhance pedest	rian safe	ety and mobility, and
reduce pedes	strian	and bicy	cle re	elated coll	isions by	educating stu	dents on safe w	vays to v	valk and bike to school.
Two coordina	itors v	vill be hir	ed fo	r the edu	cation pro	gram, and the	ey will also focu	s on its	future sustainibilty by
			ool c	listrict vol	unteers to	continue the	walking and bil	king to s	chool program after
completion of		rant.							
Project Bene	efits								✓ See page 2
		•					•	-	cyclists and reduce
									how to safely walk or
bike to school	l and	ensure f	uture	sustainal	bility by tra	aining volunte	ers on ways to	continue	e the program.
Supports	Suct	ainabla (- Omr	munition S	Stratogy (9	SCS) Goals	✓ Reduces	Grooph	ouse Gas Emissions
Project Miles			JOI111	Hullilles C	olialegy (3C3) Guais	· Neduces	Greenin	Proposed
Project Study			ved						N/A
Begin Enviror				Phase					02/02/15
Circulate Draf							Document Ty	ne	03/30/15
Draft Project I							12000	P O	06/18/15
End Environm			PA&	ED Milest	one)				06/30/15
Begin Design		,			, ,				09/01/15
End Design P	•	,		st for Adve	ertisemen	t Milestone)			05/05/16
Begin Right o		` ,				,			03/21/16
End Right of \	_		ight	of Way C	ertification	n Milestone)			05/26/16
Begin Constru	_		_						12/20/16
End Construc	tion F	Phase (C	onsti	ruction Co	ontract Ac	ceptance Mile	estone)		04/28/17
Begin Closeo									05/01/17
End Closeout	Phas	se (Close	out	Report)					08/31/17

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised May 2013)

General Instructions

✓ New Project					Date: 5/18/14						
District	EA	Project ID	PPNO	MPO ID	TCRP No.						
07											
Project Title											
East Los Angeles Community Safe Routes to School Program											
	Additional Information										
		M) will be hired through									
		ent program. The PMs									
		rtnerships such as the Y									
	hat aim to	improve the health, saf	ety and wellbe	eing of the students in t	he East Los Angeles						
community.											

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

District	County	Route	EA	Project ID	PPNO	TCRP No.				
07	LA									
Project Title:	East Los Angeles Community Safe Routes to School Program									

Date: 5/19/14

Proposed Total Project Cost (\$1,000s)											
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total			
E&P (PA&ED)		20						20			
PS&E			120					120			
R/W SUP (CT)											
CON SUP (CT)											
R/W											
CON			785					785			
TOTAL		20	905					925			

Fund No. 1:	ATP								Program Code
	20.30.720								
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									State of California
PS&E			100					100	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			710					710	
TOTAL			810					810	

Fund No. 2:	Program Code								
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)		20						20	County of Los Angeles
PS&E			20					20	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			75					75	
TOTAL		20	95					115	

Fund No. 3:									Program Code			
	Proposed Funding (\$1,000s)											
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency			
E&P (PA&ED)												
PS&E												
R/W SUP (CT)												
CON SUP (CT)												
R/W												
CON												
TOTAL												

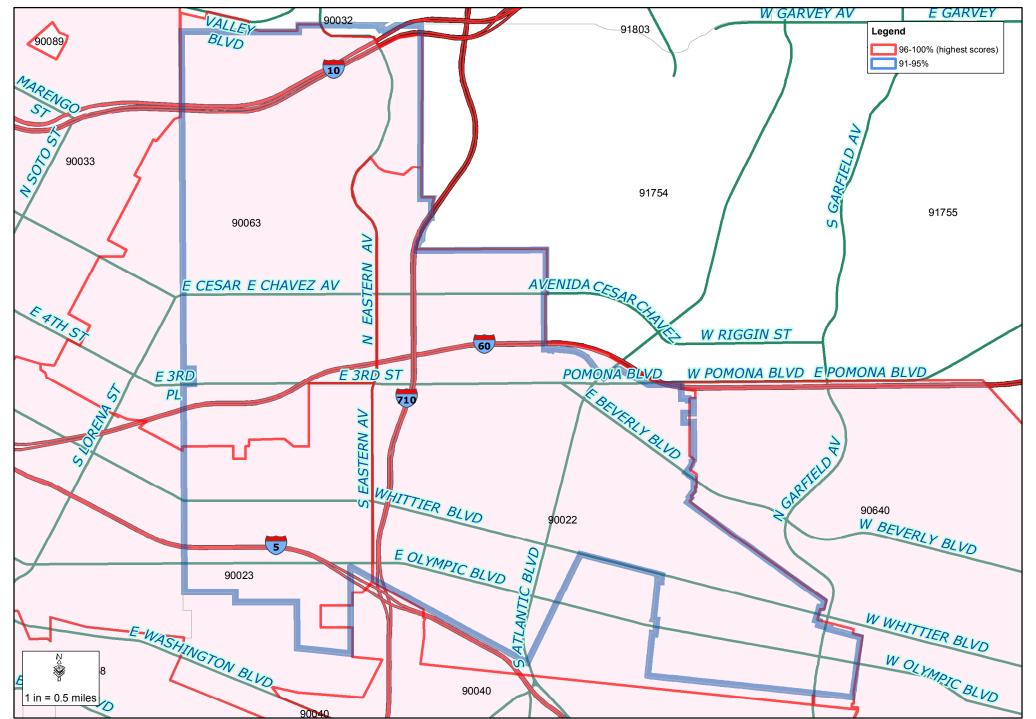
Attachment B

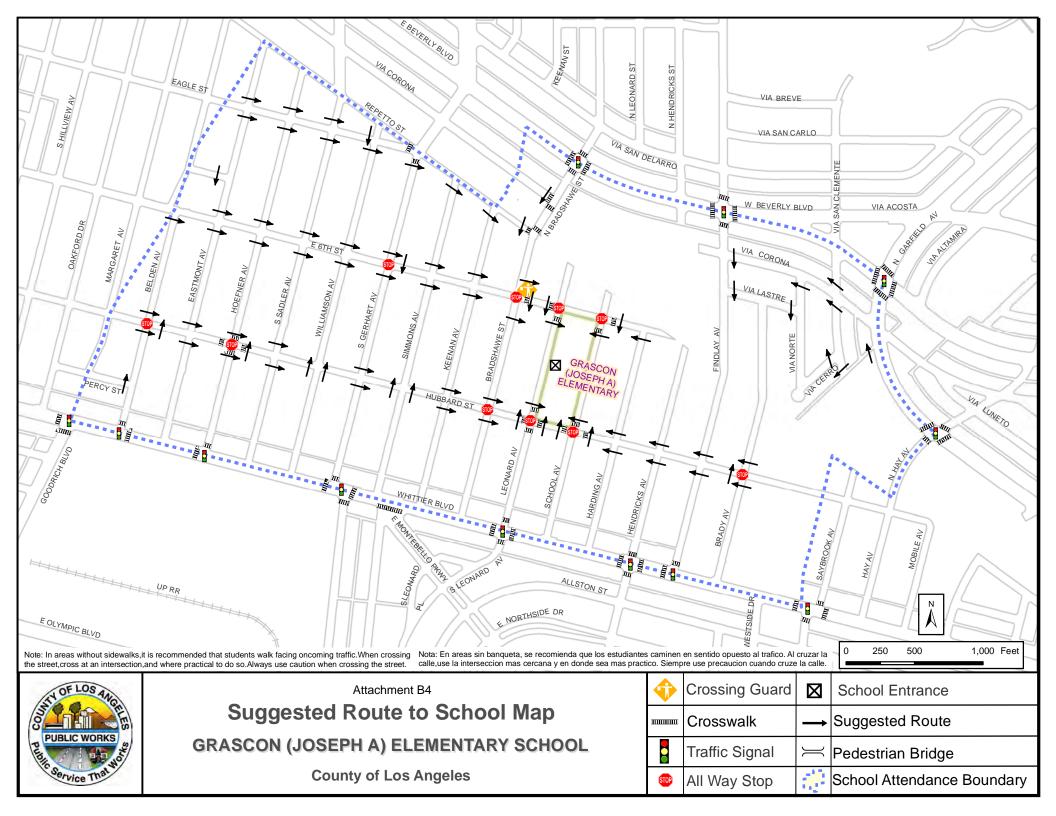
Maps



Active Transportation Program - Cycle 1 East Los Angeles Community Safe Routes To School Program Attachment B3 - CalEnviroScreen 1.1 data



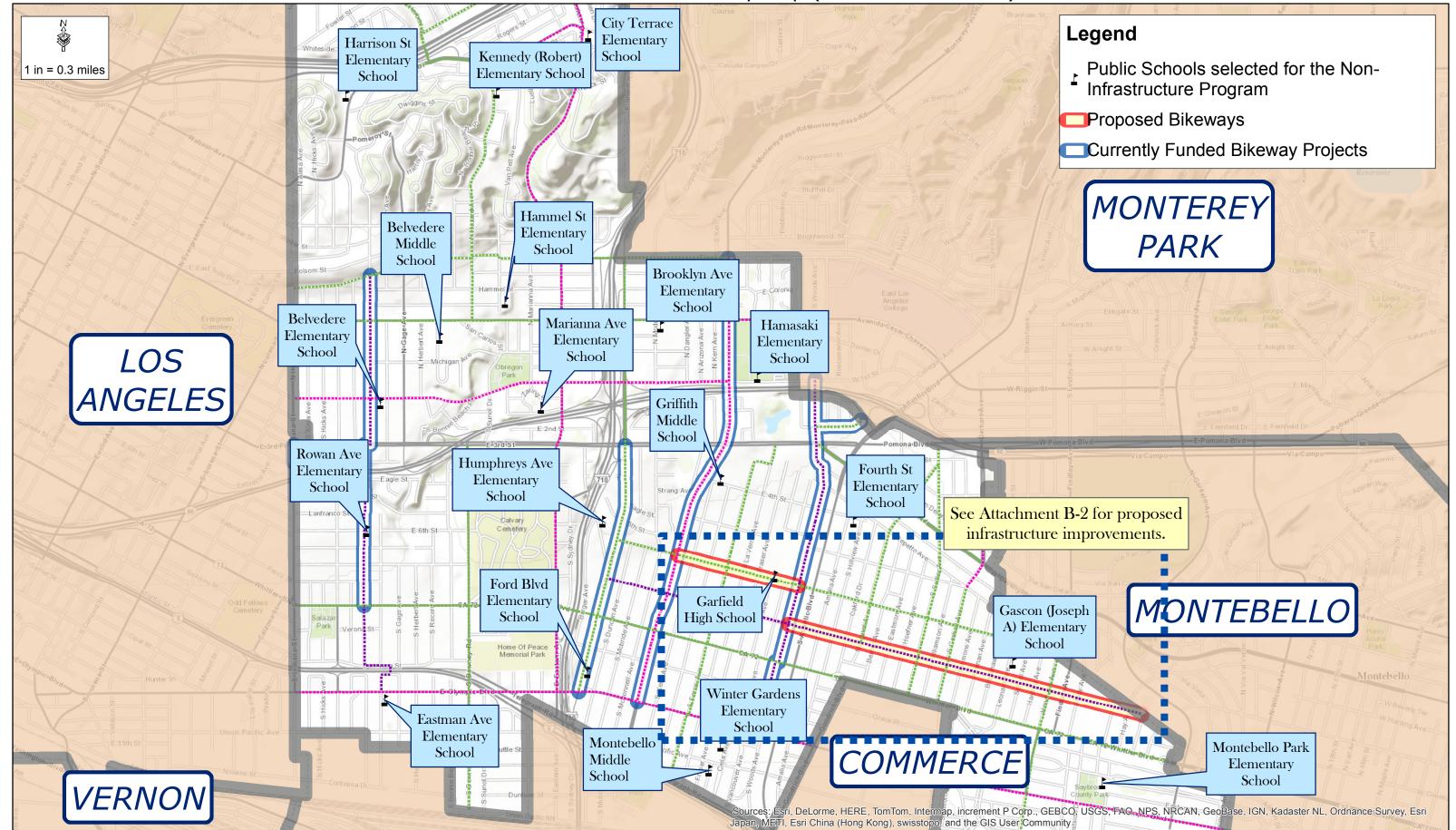






Active Transportation Program - Cycle 1 East Los Angeles Community Safe Routes To School Program Attachment B1 - Vicinity Map (Non-Infrastructure)

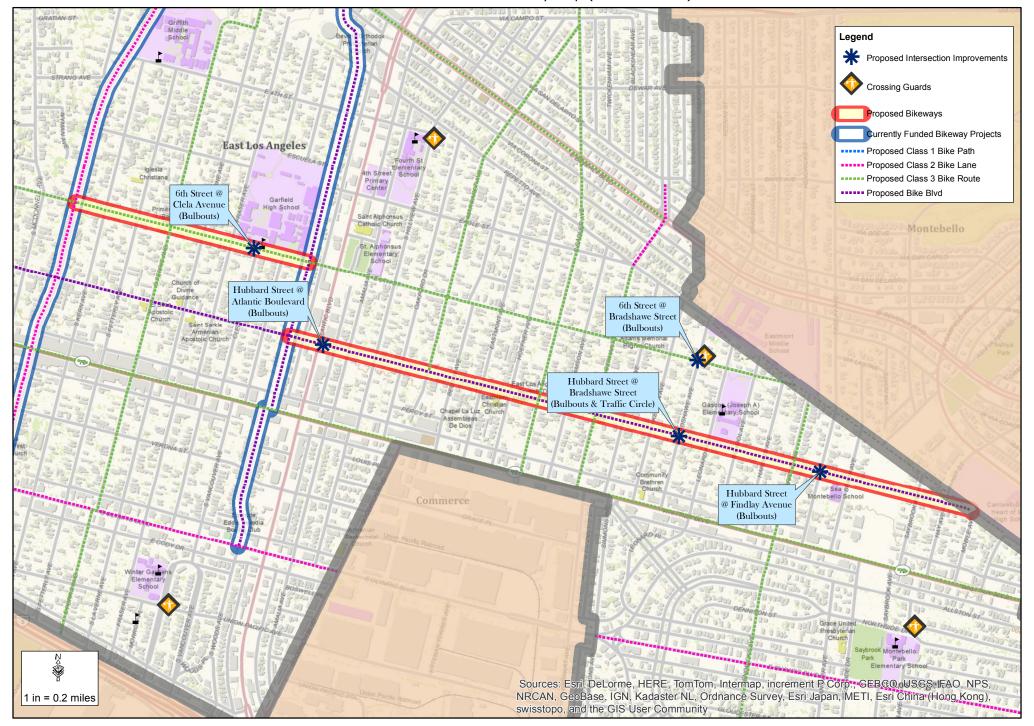






Active Transportation Program - Cycle 1 East Los Angeles Community Safe Routes To School Program Attachment B2 - Vicinity Map (Infrastructure)





Attachment C Engineer's Cost Estimate

East Los Angeles Community Safe Routes To School Program Attachment C1 - Project Estimate

Infrastructure	Со	st
Environmental Clearance	\$	20,000
Design Phase	\$	100,000
Contract	\$	492,010
Contingency (@10% of contract)	\$	49,201
Construction Engineering (@15% of contract)	\$	73,802
Subtotal	\$	735,013
Non Infrastructure		
Design/RFP	\$	20,000
Contract	\$	160,000
Incentive Program	\$	10,000
Subtotal	\$	190,000
Total	\$	925,013

Phase	Total		ATP	Cou	inty
PAED	\$	20,000	0	\$	20,000
PSE	\$	120,000	\$ 100,000	\$	20,000
CON	\$	785,013	\$ 710,000	\$	75,013
Total	\$	925,013	\$ 810,000	\$	115,013
			88%		12%

East Los Angeles Community Safe Routes To School Program Attachment C2 - Detailed Estimate

Item	Description	Quantity	Units	Unit	Price	Amount		
1	Mobilization	1	EA	\$	5,000	\$	5,000	
2	Implementation of BMPs	1	EA	\$	10,000	\$	10,000	
3	Traffic Control	1	EA	\$	30,000	\$	30,000	
4	Changeable Message Sign	2	EA	\$	4,000	\$	8,000	
5	Concrete Removal (Non-reinforced)	180	CY	\$	150	\$	27,000	
6	Unclassified Excavation	1290	EA	\$	80	\$	103,200	
7	Crushed Miscelleneous Base	960	CY	\$	80	\$	76,800	
8	AC Pavement	486	TON	\$	120	\$	58,320	
9	Reconstruct Manhole	1	EA	\$	3,000	\$	3,000	
10	PCC Curb & Gutter	1020	LF	\$	36	\$	36,720	
11	PCC Walk & Curb Ramps, 4" Thick	8840	EA	\$	6	\$	53,040	
12	Detectable Warning Surface	120	SF	\$	40	\$	4,800	
13	Cross Gutter	80	CY	\$	300	\$	24,000	
14	Install New Sign	52	EA	\$	400	\$	20,800	
15	Remove Existing Striping	840	SF	\$	4	\$	3,360	
16	Yield Line pavement markings	240	SF	\$	8	\$	1,920	
17	12" Limit Line Thermoplastic	840	LF	\$	4	\$	3,360	
18	Bikeway Symbol with Arrow (Sharrow)	1860	SF	\$	5.5	\$	10,230	
19	Modify Existing Loops	1220	LF	\$	8	\$	9,760	
20	Bicycle Racks	6	EA	\$	450	\$	2,700	
	Total Contract Cost					\$	492,010	

East Los Angeles Community Safe Routes To School Program Attachment C3 - Scope of Work

Localized Improver	ments		
Street	At/Limit	Existing	Proposed
Hubbard Street	Atlantic Boulevard	Signalized intersection with standard cross walks	Bulbouts along Hubbard Street east of Atlantic Blvd (2 corners).
Hubbard Street	Bradshawe Street	All way stop controlled	Bulbouts on all corners with traffic circle (4 corners). Replace stop signs with yield signs.
Hubbard Street	Findlay Avenue	2 way stop controlled along Findlay	Bulbouts along Findlay Avenue (4 corners).
6th Street	Bradshawe Street	All way stop controlled, standard yellow crosswalks on one leg with crossing guard	Bulbouts along 6th Street east of Bradshawe Street (2 corners).
6th Street	Clela Avenue	T intersection. One way stop controll at Clela Ave. Enhanced crosswalk along 6th St.	Bulbouts along 6th Street west of Clela Avenue (2 corners).
Corridor Improvem	ents		
Hubbard Street	Woods Avenue to Hay Avenue		Install sharrows and bike blvd signage
6th Street	Arizona Avenue to Woods Avenue		Install sharrows, bike route signage and 6 bike racks

Note - Existing standard crosswalks will be removed and reinstalled along Hubbard Street and 6th Street at Bradshawe Street, Leonard Avenue and School Avenue.

Attachment D Regional and Local Plan Excerpts

















Southern California Association of Governments
ADOPTED APRIL 2012

Transportation Investments (Nominal Dollars, Billions) TABLE 1

Component	Description	Cost
Transit		\$55.0 billion
Bus Rapid Transit (BRT)	New BRT routes, extensions, and/or service enhancements in Los Angeles, Orange, Riverside, San Bernardino, and Ventura Counties	\$4.6 billion
Light Rail Transit (LRT)	New Light Rail routes/extensions in Los Angeles and San Bernardino Counties	\$16.9 billion
Heavy Rail Transit (HRT)	Heavy Rail extension in Los Angeles County	\$11.8 billion
Bus	New and expanded bus service in Los Angeles, Orange, Riverside, San Bernardino, and Ventura Counties	\$21.7 billion
Passenger and High-Speed Rail		\$51.8 billion
Commuter Rail	Metrolink extensions in Riverside County and Metrolink systemwide improvements to provide higher speeds	\$4.1 billion
High-Speed Rail	Improvements to the Los Angeles to San Diego (LOSSAN) Rail Corridor with an ultimate goal of providing San Diego-Los Angeles express service in under two hours	\$47.7 billion
	Phase I of the California High-Speed Train (HST) project that would provide high-speed service from Los Angeles to the Antelope Valley	
Active Transportation		\$6.7 billion
Various Active Transportation Strategies	Increase our bikeways from 4,315 miles to 10,122 miles, bring significant amount of sidewalks into compliance with the Americans with Disabilities Act (ADA), safety improvements, and various other strategies	\$6.7 billion
Transportation Demand Management (TDM)		\$4.5 billion
Various TDM Strategies	Strategies to incentivize drivers to reduce solo driving: Increase carpooling and vanpooling Increase the use of transit, bicycling, and walking	\$4.5 billion
	 Redistribute vehicle trips from peak periods to non-peak periods by shifting work times/days/locations 	
	Encourage greater use of telecommuting	
	 Other "first mile/last mile" strategies to allow travelers to easily connect to and from transit service at their origin and destination. These strategies include the development of mobility hubs around major transit stations, the integration of bicycling and transit through folding-bikes-on-buses programs, triple bike racks on buses, and dedicated racks on light and heavy rail vehicles 	



Realizing the Vision – Goals and Objectives

Developing the RTP/SCS is no simple task, particularly given the economic struggles we are facing today. Transportation funds are limited for sustaining our existing system, and the regional initiatives that reduce pollution and congestion while increasing mobility and economic development require more money. Cities, businesses, and taxpayers are coping with an acute economic struggle. We are also a large region with a diversity of views and a diffuse decision-making structure. Nevertheless, the RTP/SCS provides an opportunity to set a course for 2035 that not only accomplishes what we are required to do, but also delivers a future that benefits residents, cities, and businesses.

In crafting a plan to address these challenges, SCAG and the region have several advantages. These include local commitments to dramatically increase the reach of transit, ongoing progress in creating new voluntary templates for growth and development, and our existing rich and vibrant neighborhoods. Our ability to succeed will also be the result of layering projects, programs, and strategies that leverage each other to achieve better results.

To guide the development of these projects, programs, and strategies, the Regional Council adopted specific goals and objectives that help carry out the RTP/SCS vision for improved mobility, economy, and sustainability.

REGIONAL GOALS

The regional goals reflect the wide-ranging challenges facing transportation planners and decision-makers in achieving the RTP/SCS vision. The goals demonstrate the need to balance many priorities in the most cost-effective manner. These goals and overarching policies were discussed and approved by the RTP Subcommittee and the Transportation Committee. They will be adopted by the Regional Council as part of the 2012–2035 RTP/SCS.

TABLE 1.1 RTP/SCS Goals

RTP/SCS Goals

- Align the plan investments and policies with improving regional economic development and competitiveness
- Maximize mobility and accessibility for all people and goods in the region
- Ensure travel safety and reliability for all people and goods in the region
- Preserve and ensure a sustainable regional transportation system
- Maximize the productivity of our transportation system
- Protect the environment and health of our residents by improving air quality and encouraging active transportation (non-motorized transportation, such as bicycling and walking)
- Actively encourage and create incentives for energy efficiency, where possible
- Encourage land use and growth patterns that facilitate transit and non-motorized transportation
- Maximize the security of the regional transportation system through improved system monitoring, rapid recovery planning, and coordination with other security agencies

RTP/SCS GUIDING POLICIES

The 2012–2035 RTP/SCS guiding policies help to focus future investments on the best-performing projects and strategies that seek to preserve, maintain, and optimize the performance of the existing system (TABLE 1.2).

TABLE 1.2 RTP/SCS Policies

RTP/SCS Policies

- 1 Transportation investments shall be based on SCAG's adopted regional Performance Indicators
- Ensuring safety, adequate maintenance, and efficiency of operations on the existing multimodal transportation system should be the highest RTP/SCS priorities for any incremental funding in the region
- 3 RTP/SCS land use and growth strategies in the RTP/SCS will respect local input and advance smart growth initiatives
- 4 Transportation demand management (TDM) and non-motorized transportation will be focus areas, subject to Policy 1
- 5 HOV gap closures that significantly increase transit and rideshare usage will be supported and encouraged, subject to Policy 1
- Monitoring progress on all aspects of the Plan, including the timely implementation of projects, programs, and strategies, will be an important and integral component of the Plan

PERFORMANCE MEASURES

In accordance with RTP/SCS Policy 1, the 2012–2035 RTP/SCS is a performance-based plan. Performance measures allow us to quantify regional goals, estimate the impacts of proposed investments, and evaluate progress over time. The performance indicators for the RTP/SCS represent a continuing evolution that builds upon earlier successes and adds refinements to meet expanded policy objectives. **TABLE 1.3** describes the relationship between the RTP/SCS goals and performance measures.

TABLE 1.3 RTP/SCS Goals and Related Performance Outcomes

RTP/SCS Goals	Mobility/Accessibility	Reliability	Location Efficiency	Productivity	Safety and Health	Economic Well-Being	Cost Effectiveness	System Sustainability	Environmental Quality
Align the plan investments and policies with improving regional economic development and competitiveness						✓			
Maximize mobility and accessibility for all people and goods in the region	1						1		
Ensure travel safety and reliability for all people and goods in the region		✓			✓				
Preserve and ensure a sustainable regional transportation system								1	1
Maximize the productivity of our transportation system	1			1					
Protect the environment and health of our residents by improving air quality and encouraging active transportation					✓				✓
Actively encourage and create incentives for energy efficiency, where possible			1						
Encourage land use and growth patterns that facilitate transit and non-motorized transportation			1						
Maximize the security of the regional transportation system through improved system monitoring, rapid recovery planning, and coordination with other security agencies*									

^{*} SCAG does not yet have an agreed-upon security performance measure; therefore it is not included in the table.

PASSENGER AND HIGH-SPEED RAIL

The SCAG region is served by a network of intercity passenger and commuter rail services which operate on the region's rail network, often sharing facilities with freight rail. They operate at higher speeds and have less frequent station stops than traditional transit services, and are more likely to serve intercity and interregional trips.

Amtrak operates interregional and intercity passenger rail service. Four of Amtrak's fifteen long-distance routes serve our region, and of these, only two offer daily service. Amtrak provides much more frequent intercity passenger rail service via the Pacific Surfliner. This 351-mile-long service traverses the Los Angeles-San Diego-San Luis Obispo (LOSSAN) corridor. Amtrak's Pacific Surfliner is the second-most-used service in Amtrak's national fleet, moving nearly 9 percent of the system's total national ridership. Pacific Surfliner ridership is growing at a rate of over 8 percent a year.

The Southern California Regional Rail Authority (Metrolink) is the sole operator of the Metrolink system, which serves primarily as a commuter rail service in our region. Metrolink provides service on 512 track miles along seven routes in Ventura, Orange, Los Angeles, San Bernardino, Riverside, and San Diego Counties. Five routes (i.e., the Ventura County Line, the Orange County Line, the Antelope Valley Line, the Inland Empire/Orange County Line, and the SR-91 Line) share portions of the LOSSAN Corridor with the Pacific Surfliner.

Metrolink has recently been pursuing innovative marketing, ticket pricing, and operations strategies to increase ridership and reduce costs. In May 2011, Metrolink started express service demonstration programs on its San Bernardino and Antelope Valley lines. This service shaves a large amount of time off conventional trips. By skipping most stops, travel time is reduced by 33 percent to just one hour on the San Bernardino Line, and by 25 percent to an hour-and-a-half on the Antelope Valley Line. Metrolink has also implemented specific train service for sporting, as well as other special events.

Despite these services, fast and efficient interregional and intercity ground transportation remains an issue within our region. One potential solution is high-speed rail. In November of 2008, California voters passed Proposition 1A, authorizing nearly \$9 billion in bonds to build a statewide high-speed train (HST) system and an additional \$950 million to upgrade connectivity of current rail services to the proposed HST. Subsequently, the federal government committed \$3.6 billion through the American Recovery and Reinvestment

Act (ARRA) of 2009. Phase I of the HST program will connect San Francisco with Los Angeles and Anaheim and include several intermediate stops. Phase I is expected to be implemented during the RTP/SCS timeframe. Phase II will add connections to Sacramento, Ontario, Riverside, and San Diego.

The HST program presents an enormous opportunity for the state and the region, but faces significant challenges. The latest total costs for Phase I are estimated at \$98.5 billion, and the state has secured only \$12.6 billion in funds for Phase I to date. The California High-Speed Rail Authority, in partnership with the Federal Railroad Administration (FRA), has chosen to begin construction in the San Joaquin Valley, using federal High-Speed and Intercity Passenger Rail funds.

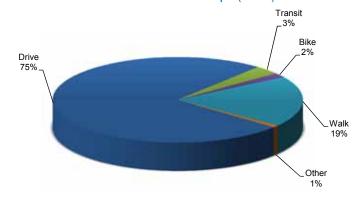
Due to the federal mandate of building the initial operating segment in the San Joaquin Valley, local stakeholders are seeking to divert a portion of unallocated Proposition 1A revenues to fund and construct speed improvements to the LOSSAN and Metrolink corridors. This would provide faster speeds and better service to our region sooner and act as a phased high-speed rail implementation. Once the high-speed train is built, three different rail passenger markets will be served through complementary systems.

ACTIVE TRANSPORTATION

Active transportation modes (e.g., bicycling and walking) are essential and increasingly important modes of transportation. These non-motorized modes are low-cost, do not emit greenhouse gases, help reduce roadway congestion, and increase health and the quality of life. As the region works toward reducing congestion and air pollution, walking and bicycling will become more essential to meet the future needs of our residents.

National Household Travel Survey (NHTS) data indicate that approximately 21 percent of all trips in the region in 2009 were conducted by walking (19 percent) or bicycling (2 percent), representing an approximately 75 percent increase from the 12 percent active transportation mode share in 2000 (FIGURE 1.3). The 2009 NHTS data also showed that there was an 11 percent decrease in driving, from 84 percent to 75 percent. More active transportation has placed a greater focus on the preservation, maintenance, and expansion of active transportation infrastructure. As the population in the SCAG region grows and matures, and as parts of the region move toward denser, mixed-use, and transit-oriented development, the demand for and use of active transportation will increase.

FIGURE 1.3 Mode of Travel for Total Trips (2009)



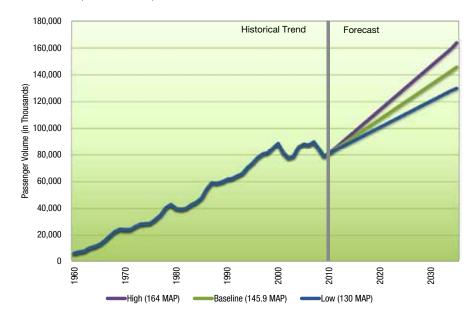
Source: National Household Travel Survey, 2009

Aviation and Ground Access

The SCAG region supports the nation's largest regional airport system with the most airports and aircraft operations, operating in a very complex airspace environment. The system has six air carrier airports, including Los Angeles International (LAX), Bob Hope (formerly Burbank), John Wayne, Long Beach, Ontario, and Palm Springs. There are also four new and emerging air carrier airports in the Inland Empire and North Los Angeles County, as well as 44 general aviation airports and two commuter airports, for a total of 56 public-use airports.

The events of September 11, 2001, and the Great Recession have significantly impacted regional air passenger demand. **FIGURE 1.4** shows historical growth in regional air passenger activity since 1960 and the marked slowdown in regional air passenger demand growth over the last decade. The exhibit also illustrates three potential scenarios for growth: High Growth, Medium Growth/Baseline, and Low Growth Scenarios. The Medium Growth/Baseline scenario is the aviation demand forecast adopted for this plan. At 145.9 million annual air passengers (MAP) in 2035, the adopted forecast is much more conservative than the 165.3 MAP 2035 forecast adopted for SCAG's last (2008) RTP and the 170 MAP 2030 forecast adopted for SCAG's 2004 RTP. The adopted forecast reflects recent trends in the region and in the airline industry, and its 2.5 percent annual air passenger growth rate to 2035 is lower than growth rates in recent passenger forecasts published by the Federal Aviation Administration, Boeing, and Airbus.

FIGURE 1.4 Historical Trend and Forecasts of Air Passenger Activity (1960–2035)



Source: SCAG

Despite the slowdown in aviation demand growth, meeting the future airport capacity needs of Southern California is still challenging. Even with a much more conservative regional air passenger forecast, an Aviation Decentralization Strategy is needed to meet forecasted air passenger demand. All four urban air carrier airports in Los Angeles and Orange Counties—LAX, Bob Hope, Long Beach, and John Wayne—are highly constrained. Their collective acreage amounts to 5,540 acres, which is less than 17 percent of the 34,000 acres of Denver International and less than the 7,700 acres of Chicago O'Hare. Despite being the third-busiest airport in the country and fifth-busiest in the world in terms of passengers served, LAX is a very small international airport, with only 3,500 acres. The urban airports in the SCAG region have little room to expand because of severe encroachment by surrounding communities. In addition, two of these airports—Long Beach and John Wayne—have strict limits on allowable flights. These limits (one is a city ordinance and the other is a court settlement agreement) are legally enforceable

COASTAL TRAILS

In addition to bikeways, local trails have played an important role in increasing accessibility and providing opportunities for active transportation. Trails along the coast of California have been utilized as long as people have inhabited the region. In an effort to develop a "continuous public right-of-way along the California coastline, a trail designed to foster appreciation and stewardship of the scenic and natural resources of coastal trekking through hiking and other complementary modes of non-motorized transportation," the California Coastal Trail (CCT) was established. SCAG proposes the completion of the CCT to increase active transportation access to the coast. Completion of the CCT would provide 183 miles of multipurpose trails.

SAFE ROUTES TO SCHOOL

SAFETEA-LU established the Safe Routes to School (SRTS) program to "enable and encourage primary and secondary school children to walk and bicycle to school" and to support infrastructure-related and behavioral projects that are "geared toward providing a safe, appealing environment for walking and bicycling that will improve the quality of our children's lives and support national health objectives by reducing traffic, fuel consumption, and air pollution in the vicinity of schools." Safe Route to School programs can play a critical role in eliminating some of the vehicle trips that occur during peak periods to drop off or pick up students by ensuring safe routes to bike or walk to school.

COMPLETE STREETS

The Complete Streets Act of 2008 (AB 1358) requires cities and counties to incorporate the concept of Complete Streets in their General Plan updates to ensure that transportation plans meet the needs of all users of our roadway system. SCAG supports and encourages implementation of Complete Streets policies in the 2012–2035 RTP/SCS. SCAG will work with the local jurisdictions as they implement Complete Streets strategies within their jurisdictions by providing information and resources to support local planning activities. SCAG also supports the following policies and actions related to active transportation:

 Encourage and support local jurisdictions to develop "Active Transportation Plans" for their jurisdictions if they do not already have one,

- Encourage and support local jurisdictions to develop comprehensive educational programs for all road users,
- Encourage local jurisdictions to direct enforcement agencies to focus on bicycling and walking safety to reduce multimodal conflicts,
- Support local advocacy groups and bicycle-related businesses to provide bicyclesafety curricula to the general public,
- Encourage children, including those with disabilities, to walk and bicycle to school,
- Encourage local jurisdictions to adopt and implement the proposed SCAG Regional Bikeway Network,
- Support local jurisdictions to connect all of the cities within the SCAG region via bicycle facilities,
- Encourage local jurisdictions to complete the California Coastal Trail,
- Encourage the use of intelligent traffic signals and other technologies that detect slower pedestrians in signalized crosswalks and extend signal time as appropriate,
- Support the facilitation, planning, development, and implementation of projects and activities that will improve safety and reduce traffic and air pollution in the vicinity of primary and middle schools, and
- Encourage local jurisdictions to prioritize and implement projects/policies to comply with ADA requirements.

Land Use Actions and Strategies TABLE 4.3

Proposed Action/Strategy	Responsible Party(ies)
Coordinate ongoing visioning efforts to build consensus on growth issues among local governments and stakeholders.	SCAG
Provide incentives and technical assistance to local governments to encourage projects and programs that balance the needs of the region	SCAG
Collaborate with local jurisdictions and agencies to acquire a regional fair share housing allocation that reflects existing and future needs.	SCAG, Local Jurisdictions, HCD
Expand Compass Blueprint program to support member cities in the development of bicycle, pedestrian, Safe Routes to Schools, Safe Routes to Transit, and ADA Transition plans.	SCAG, State
Continue to support, through Compass Blueprint, local jurisdictions and sub-regional COGs adopting neighborhood-oriented development, suburban villages, and revitalized main streets as livability strategies in areas not served by high-quality transit.	SCAG, State, Local Jurisdictions, COGs
Encourage the use of range-limited battery electric and other alternative fueled vehicles through policies and programs, such as, but not limited to, neighborhood oriented development, complete streets, and Electric (and other alternative fuel) Vehicle Supply Equipment in public parking lots.	Local Jurisdictions, COGs, SCAG, CTCs
Continue to support, through Compass Blueprint, planning for new mobility modes such as range- limited Neighborhood Electric Vehicles (NEVs) and other alternative fueled vehicles.	SCAG, State
Collaborate with the region's public health professionals to enhance how SCAG addresses public health issues in its regional planning, programming, and project development activities.	SCAG, State, Local Jurisdictions
Support projects, programs, and policies that support active and healthy community environments that encourage safe walking, bicycling, and physical activity by children, including, but not limited to development of complete streets, school siting policies, joint use agreements, and bicycle and pedestrian safety education.	Local Jurisdictions, SCAG
Seek partnerships with state, regional, and local agencies to acquire funding sources for innovative planning projects.	Local Jurisdictions, SCAG, State
Update local zoning codes, General Plans, and other regulatory policies to accelerate adoption of land use strategies included in the 2012–2035 RTP/SCS Plan Alternative, or that have been formally adopted by any sub-regional COG that is consistent with regional goals.	Local Jurisdictions
Update local zoning codes, General Plans, and other regulatory policies to promote a more balanced mix of residential, commercial, industrial, recreational and institutional uses located to provide options and to contribute to the resiliency and vitality of neighborhoods and districts.	Local Jurisdictions
Support projects, programs, policies and regulations that encourage the development of complete communities, which includes a diversity of housing choices and educational opportunities, jobs for a variety of skills and education, recreation and culture, and a full-range of shopping, entertainment and services all within a relatively short distance.	Local Jurisdictions, SCAG
Pursue joint development opportunities to encourage the development of housing and mixed-use projects around existing and planned rail stations or along high-frequency bus corridors, in transit-oriented development areas, and in neighborhood-serving commercial areas.	Local Jurisdictions, CTCs
Working with local jurisdictions, identify resources that can be used for employing strategies to maintain and assist in the development of affordable housing.	SCAG, Local Jurisdictions
Consider developing healthy community or active design guidelines that promote physical activity and improved health.	Local Jurisdictions

Proposed Action/Strategy	Responsible Party(ies)
Work with state lenders to provide funding for increased transit service in TOD/HQTA in support of reaching SB 375 goals.	SCAG, State
Continue to work with neighboring Metropolitan Planning Organizations to provide alternative modes for interregional travel, including Amtrak and other passenger rail services and an enhanced bikeway network, such as on river trails.	SCAG, State
Encourage the development of new, short haul, cost-effective transit services such as DASH and demand responsive transit (DRT) in order to both serve and encourage development of compact neighborhood centers.	CTCs, Municipal Transit Operators
Work with the state legislature to seek funding for Complete Streets planning and implementation in support of reaching SB 375 goals.	SCAG, State
Continue to support the California Interregional Blueprint as a plan that links statewide transportation goals and regional transportation and land use goals to produce a unified transportation strategy.	SCAG, State

Transportation Demand Management (TDM) Actions and Strategies TABLE 4.5

Proposed Action/Strategy	Responsible Party(ies)
Examine major projects and strategies that reduce congestion and emissions and optimize the productivity and overall performance of the transportation system.	SCAG
Develop comprehensive regional active transportation network along with supportive tools and resources that can help jurisdictions plan and prioritize new active transportation projects in their cities.	SCAG, CTCs, Local Jurisdictions
Encourage the implementation of a Complete Streets policy that meets the needs of all users of the streets, roads and highways – including bicyclists, children, persons with disabilities, motorists, neighborhood electric vehicle (NEVs) users, movers of commercial goods, pedestrians, users of public transportation and seniors – for safe and convenient travel in a manner that is suitable to the suburban and urban contexts within the region.	Local Jurisdictions, COGs, SCAG, CTCs
Support work-based programs that encourage emission reduction strategies and incentivize active transportation commuting or ride-share modes.	SCAG, Local Jurisdictions
Develop infrastructure plans and educational programs to promote active transportation options and other alternative fueled vehicles, such as neighborhood electric vehicles (NEVs), and consider collaboration with local public health departments, walking/biking coalitions, and/or Safe Routes to School initiatives, which may already have components of such educational programs in place.	Local Jurisdictions
Encourage the development of telecommuting programs by employers through review and revision of policies that may discourage alternative work options.	Local Jurisdictions, CTCs
Emphasize active transportation and alternative fueled vehicle projects as part of complying with the Complete Streets Act (AB 1358).	State, SCAG, Local Jurisdictions

PREPARED BY:
Alta Planning + Design
PREPARED FOR:
County of Los Angeles Public Works



County of Los Angeles

Bicycle Master Plan

Final Plan - March 2012







Goal 3 - Education

Develop education programs that promote safe bicycling

Policy 3.1 Provide bicycle education for all road users, children and adults

Lead Department: DPW, DPH

Timeframe: 2012-2032

DPW and DPH will continue to seek funding for non-infrastructure projects to provide safety education for bicyclists of all of age groups and skill levels. DPW will continue to encourage partnership programs with County agencies such as DPH and/or non-County agencies to provide safety education that benefits the residents in unincorporated County areas.

IA 3.1.1 Offer bicycle skills, bicycle safety classes, and bicycle repair workshops.

Lead Department: DPH, LACOE, and DPW

Timeframe: 2012-2032

DPW will dedicate staff time, work with community advocates and/or solicit volunteer support to set up bicycle repair seminars at major community events in unincorporated County areas, or for bike rides along County maintained Class I bike paths.

IA 3.1.2 Develop communication materials aimed to improve safety for bicyclists and motorists.

Lead Department: DPW Timeframe: 2012-2032

Policy 3.2 Create safety education campaigns aimed at bicyclists and motorists (e.g., public service announcements, brochures, etc.).

Lead Department: DPW Timeframe: 2012-2032

DPW will regularly distribute brochures with safety instructions and updated suggested route to school maps tailored for local elementary schools in unincorporated County areas to encourage cycling. DPW will continue to seek grant funding to expand the safety education campaigns to target all age groups.

Policy 3.3 Train county staff working on street design, construction, and maintenance projects to consider the safety of bicyclists in their work.

IA 3.3.1 Educate all key personnel on the needs of bicyclists.

Lead Department: DPW, DRP

Timeframe: Ongoing

Provide bicycle education to County staff involved in decisions regarding transportation facilities. This would include, but would not be limited to, traffic engineers, planners, civil engineers, landscape architects, field inspectors and street maintenance personnel.

Goal 3 - Education (continued)

Develop education programs that promote safe bicycling

IA 3.3.2 Educate maintenance personnel on the importance of bicycling related maintenance.

Lead Department: DPW Timeframe: Ongoing

IA 3.3.3 Explore development of an education program to educate County employees who use a County vehicle on how to safely share the road with bicycles

Lead Department: County of Los Angeles Department of Human Resources (DHR)

Timeframe: 2015

- **Policy 3.4** Support training for the California Highway Patrol (CHP).
 - IA 3.4.1 Work with the CHP to provide training regarding bicyclists' rights and responsibilities pursuant to the California Vehicle Code and the County Code.

Lead Department: DPW Timeframe: 2012-2032

Goal 4 - Encouragement Programs

County residents that are encouraged to walk or ride a bike for transportation and recreation.

Policy 4.1 Support organized rides or cycling events, including those that may include periodic street closures in the unincorporated areas.

Lead Department: DPW Timeframe: Ongoing

DPW will work with other County agencies such as the Department of Parks and Recreation as well as non-County agencies to support bicycle rides along County roadways as well as the County maintained Class I bike paths.

- **Policy 4.2** Encourage non-automobile commuting.
 - IA 4.2.1 Promote Bike to Work Day/Bike to Work Month among County employees.

 $Lead\ Department: County\ of\ Los\ Angeles\ Chief\ Executive\ Office\ (CEO),\ DHR$

Timeframe: Annually (May)

IA 4.2.2 Investigate options for incentivizing County employees to use bicycles and other non-auto modes of transportation to commute to work.

Lead Department: CEO, DHR

Timeframe: By 2015

IA 4.2.3 Expand the County fleet to include alternate modes of transportation, e.g. bicycles.

Lead Department: ISD, DPW

Timeframe: By 2015

Table 3-17: Metro Planning Area Proposed Bicycle Facilities (continued)

	ne 3-17. Metro i idili							
Project ID	Segment	From	То	Community	Class	Mileage	Supervisorial District	Priority Score
8	Florence Avenue ^B	Central Avenue	Mountain View Avenue	Florence-Firestone and City of Huntington Park ^c	2	2.2	1, 2	135
9	Vermont Avenue	87 th Street	El Segundo Boulevard	West Athens-Westmont and City of Los Angeles ^c	2	2.9	2	135
10	Budlong Avenue	Manchester Avenue	El Segundo Boulevard	West Athens-Westmont	ВВ	3.0	2	130
11	El Segundo Boulevard	Figueroa Street	Central Avenue	Willowbrook	2	1.6	2	130
12	Compton Avenue	Slauson Avenue	92 nd Street	Florence-Firestone and City of Los Angeles ^c	2	2.5	2	130
13	Broadway	East 121 Street	East Alondra Boulevard	West Rancho Dominguez-Victoria	2	2.5	2	130
14	Firestone Boulevard ^B	Central Avenue	Alameda Street	Florence-Firestone	2	1.4	2	130
15	Imperial Highway	Van Ness Avenue	Vermont Avenue	West Athens-Westmont	2	1.5	2	130
16	Denker Avenue	Century Boulevard	Imperial Highway	West Athens-Westmont	3	1.0	2	125
17	Holmes Avenue	Slauson Avenue	Gage Avenue	Florence-Firestone	2	0.5	2	125
18	Rosecrans Avenue	Figueroa Street	Central Avenue	Willowbrook and City of Compton ^c	2	1.7	2	125
19	Hazard Avenue	City Terrace Drive	Cesar Chavez Avenue	East Los Angeles	3	1.1	1	120
20	6 th Street	Ford Boulevard	Harding Avenue	East Los Angeles	3	1.8	1	120
21	92 nd Street	Central Avenue	Compton Avenue	Florence-Firestone and	3	0.5	_	120
21	92 nd Street	Miner Street	Alameda Street	City of Los Angeles ^c	3	0.3	2	120
22	Ford Boulevard ^a	Floral Drive	Olympic Boulevard	East Los Angeles	3	1.8	1	120
23	Nadeau Street/ Broadway	Central Avenue	State Street	Florence-Firestone	2	2.6	1, 2	120
24	Whiteside Street	Hebert Avenue	Eastern Avenue	East Los Angeles	3	0.6	1	115
25	Seville Avenue	East Florence Avenue	Broadway	Florence-Firestone	2	0.5	1	115
26	124 th Street	Slater Avenue	Alameda Street	Willowbrook and City of Compton ^c	3	1.5	2	110
27	Whitter Boulevard	Indiana Street	Ford Boulevard	East Los Angeles	3	1.2	1	110
28	Success Avenue/ Slater Avenue	Imperial Highway	El Segundo Boulevard	Willowbrook and City of ComptonC	3	0.9	2	110
29	Avalon Boulevard	121st Street	Alondra Boulevard	West Rancho Domínguez-Victoria	2	2.5	2	110
30	Mednik Avenue/ Arizona Avenue A	Floral Drive	Olympic Boulevard	East Los Angeles	2	1.9	1	110

Table 3-17: Metro Planning Area Proposed Bicycle Facilities (continued)

IUN	ic 5 Trivicus Tiurin	ing Area i Toposea	Bicycle Facilities (C	.ontinueu,			_	
Project ID	Segment	From	То	Community	Class	Mileage	Supervisorial District	Priority Score
31	Whitter Boulevard	Ford Boulevard	Via Clemente Street	East Los Angeles	3	2.4	1	105
32	Imperial Highway	Central Avenue	Wilmington Avenue	Willowbrook and City of Los Angeles ^c	2	0.9	2	105
33	Alondra Boulevard	Figueroa Street	Avalon Boulevard	Rancho Dominguez- Victoria, and City of Carson ^c	2	1.0	2	105
34	Beverly Boulevard	Pomona Boulevard	Gerhart Avenue	East Los Angeles	3	0.8	1	100
35	Rowan Avenue/ Dennison Street/ Eastman Avenue ⁴	Floral Drive	Olympic Boulevard	East Los Angeles	ВВ	1.8	1	100
36	Hubbard Street	Ford Boulevard	Mobile Street	East Los Angeles	ВВ	2.2	1	100
37	Gerhart Avenue	Via San Delarro		2	0.2	1	100	
	Gerhart Avenue	Eagle Street	Whittier Boulevard		3	0.5		
38	120th Street/ 119th Street ^A	Central Avenue	Wilmington Avenue	Willowbrook	2	0.8	2	100
	119th Street	Wilmington Avenue	Mona Boulevard		3	0.6		
39	Eastern Avenue	0.1 miles north of Whiteside Street	Olympic Boulevard	East Los Angeles	2	3.1	1	100
40	Olympic Boulevard	Indiana Street	Concourse Avenue	East Los Angeles	2	3.3	1	100
41	Wilmington Avenue	119th Street	El Segundo Boulevard	Willowbrook and City of Compton ^c	2	0.6	2	100
42	Western Avenue	108 th Street	El Segundo Boulevard	West Athens-Westmont	2	1.5	2	100
43	Medford Street Hebert Avenue	Indiana Street Whiteside Street	Hebert Avenue City Terrace Drive	East Los Angeles	2	0.5 0.1	1	95
44	1 st Street	Indiana Street	Mednik Avenue	East Los Angeles	2	1.8	1	95
45	Margaret Avenue	Sadler Avenue	Hubbard Street	East Los Angeles	3	0.8	1	90
46	Willowbrook Avenue	119 th Street	Oris Street	Willowbrook	3	1.2	2	90
47	La Verne Avenue/ Gratian Street/ Ferris Avenue	3 rd Street	Telegraph Road	East Los Angeles	3	1.5	1	90
48	Floral Drive	Indiana Street	Mednik Avenue	East Los Angeles and City of Monterey Park ^c	3	1.8	1	90
49	Lohengrin Avenue/ 110 th Street	Imperial Highway	Budlong Avenue	West Athens-Westmont	ВВ	1.3	2	90

Attachment E

Collision Data

CASEID	POINT_X	POINT_Y	CRASHSEV	VIOLCAT	KILLED	INJURED WEATHER1	PEDCOL	BICCOL	PRIMARYRD	SECONDRD	INTERSECT	DATE_	PEDKILL	PEDINJ	BICKILL	BICINJ
4752699	-118.2521	33.98616	3	9	0	1 A		Υ	HOOPER AV	59TH PL	Υ	3/7/2011	0	0	0	1
4754906	-117.968	34.00034	3	11	0	1 A	Υ		KENNARD ST	GALEMONT AV	N	5/1/2011	0	1	0	0
4755523	-118.296	33.95319	2	10	0	1 A	Υ		92ND ST	BUDLONG AV	N	8/6/2011	0	1	0	0
4755544	-118.2986	33.91642	2	11	0	1 A	Υ		EL SEGUNDO BL	RAYMOND AV	N	3/5/2011	0	1	0	0
4756011	-118.1722	34.05761	3	17	0	1 A		Υ	CITY TERRACE DR	EASTERN AV	Υ	4/13/2011	0	0	0	1
4756030	-118.1692	34.03694	3	21	0	1 B		Υ	1ST ST	FORD BL	Υ	4/29/2011	0	0	0	1
4756209	-118.0426	33.95327	4	8	0	1 A		Υ	MULBERRY DR	PAINTER AV	N	5/12/2011	0	0	0	1
4756504	-118.1527	34.03336	4	12	0	1 A		Υ	ATLANTIC BL	POMONA BL	Υ	5/6/2011	0	0	0	1
4756573	-118.1472	34.03344	3	9	0	1 A		Υ	SADLER AV	POMONA BL	Υ	5/11/2011	0	0	0	1
4756578	-118.192	34.02392	4	21	0	1 A	Υ		WHITTIER BL	INDIANA ST	N	5/3/2011	0	1	0	0
4756927	-118.1923	33.89615	3	5	0	2 A		Υ	LIME AV	COMPTON BL	N	5/27/2011	0	0	0	1
4990618	-117.839	34.16452	1	3	1	0 B		Υ	GLENDORA MOUNTAIN RD	SIERRA MADRE AV	N	1/9/2011	0	0	1	0
4990905	-118.2392	33.9185	1	5	1	0 A		Υ	126TH ST	WILMINGTON AV	Υ	2/4/2011	0	0	1	0
5041608	-117.9177	33.99017	3	10	0	1 A	Υ		COLIMA RD	WALNUT HALL RD	N	1/17/2011	0	1	0	0
5041616	-117.9948	33.93079	3	22	0	1 A		Υ	LEFFINGWELL RD	SANTA GERTRUDES AV	N	1/16/2011	0	0	0	1
5041635	-118.0439	33.91951	2	11	0	1 B	Υ		LEFFINGWELL RD	INEZ ST	N	1/7/2011	0	1	0	0
5041845	-118.1923	33.89617	3	10			Υ		COMPTON BL	LIME AV	N	1/1/2011	0	1	0	0
5045456	-118.7045	34.10474	2	18		ł	1	Υ	MULHOLLAND HWY	STOKES CANYON RD	N	1/22/2011	0	0		
5055260	-118.0682	34.12412	2	3			Υ		W DUARTE RD	OAK AV	N	1/6/2011	0	1	0	
5055272	-118.1508	34.18328	2	10			Υ		FAIR OAKS AV	WOODBURY RD	N	1/2/2011	0	1	0	_
5059855	-118.0119	33.93527	3	12			<u> </u>	Υ	LA MIRADA BL	MULBERRY DR	N	1/1/2011	0	0		
5060770	-117.9855	33.9252	2	11		= :-	Υ		1ST AV	AMBER VALLEY DR	N	1/4/2011	0	1	0	
5063223	-118.1313	34.19022	3	10		= :-	Y		ALTADENA DR	LAKE AV	Υ	1/21/2011	0	1	0	_
5063253	-118.5718	34.38432	4	10		1 A	Y		THE OLD RD	CONSTITUTION AV	N	1/25/2011	0	1	0	
5063308	-118.1525	34.01938	4	21			Y		WHITTIER BL	BELDEN AV	N	1/19/2011	0	1	0	_
5063428	-118.1737	34.03787	4	10			Y		EASTERN AV	EUGENE ST	N	1/16/2011	0	1	0	
5063466	-118.1496	34.01877	4	17		ł – – – – – – – – – – – – – – – – – – –		٧	WHITTIER BL	SADLER AV	N	1/24/2011	0	0		
5063468	-118.141	34.01739	3	10			γ	•	HARDING AV	WHITTIER BL	N	1/26/2011	0	1	0	
5063469	-118.1301	33.94087	3	11		1 A	Y		3RD ST	CIVIC CENTER WY	Y	1/21/2011	0	1	0	0
5063788	-117.84	34.19653	4	3				٧	GLENDORA MOUNTAIN RD	GLENDORA RIDGE RD	N	1/7/2011	0	0		_
5066413	-118.2307	33.9499	3	10			γ	•	LAUREL PL	96TH ST	N	2/7/2011	0	1	0	
5067071	-118.2909	33.7978	4	5				٧	LOMITA BL	VERMONT AV	N	1/31/2011	0	0		
5074150	-118.1932	33.89247	3	5				· v	MYRRH ST	ATLANTIC AV	N	1/8/2011	0	0		
5080359	-118.2551	33.91638	1	5		1 A		v	EL SEGUNDO BL	CENTRAL AV	N	1/4/2011	0	0		1
5080766	-118.2361	33.96303	3	11			γ		83RD ST	ALIX AV	N	1/1/2011	0	1	0	0
5082140	-118.1587	34.02056	3	11			Y		WOODS AV	WHITTIER BL	N	1/29/2011	0	1	0	_
5082148	-118.1573	34.02041	4	5			i	Υ	WHITTIER BL	ATLANTIC BL	N	1/31/2011	0	0		_
5082152	-118.1737	34.04134	4	11		ł	Υ	1	EASTERN AV	DOZIER ST	N	1/31/2011	0	1	0	
5084171	-118.1915	34.04195	3	18		- / `	Y		ALMA AV	FLORAL DR	N	2/6/2011	0	1	0	
5086341	-118.6461	34.08115	4	18		= :-	i	Υ	SADDLE PEAK RD	STUNT RD	N	2/27/2011	0	0	-	_
5086731	-118.2486	34.23843	3	3		= :-	1	Y	ORANGE AV	PENNSYLVANIA AV	N	2/13/2011	0	0		
5087562	-118.1314	34.18782	4	-	0	1 A	Υ	ľ	LAKE AV	MARIPOSA ST	Y	2/8/2011	0	1	0	
5087580	-118.1514	34.18331	3	0	0		 	Y	WOODBURY RD	FAIR OAKS AV	N.	2/4/2011	0	0		
5087616	-118.1300	34.11356	4	12			†	Y	LONGDEN AV	MUSCATEL AV	Y	1/31/2011	0	0		
5087645	-118.1321	34.11330	3	11		ł	v	<u> </u>	CALAVERAS ST	LAKE AV	N	2/10/2011	0	1	0	
5088016	-118.1321	33.9771	3	12			+	Y	N CENTINELA AV	ALVERN ST	V V	1/20/2011	0	0		_
5089832	-117.9616	34.05078	4	3		1 A	v		TONOPAH AV	FAIRGROVE AV	N	2/27/2011	0	1	0	0
5090329	-117.9010	34.03334	3	5			+	Y	3RD ST	MEDNIK AV	V V	2/4/2011	0	0		_
5090366	-118.1022	34.02427	2	10			v	<u> </u>	SADLER AV	6TH ST	N	2/4/2011	0	1	0	
5090366	-118.1477	34.02427	3	9		1 A	+'	v	UNION PACIFIC AV	SUNOL DR	V	2/2/2011	0	0		
5090412	-118.179	34.02327	3	11		1 A	v	<u>'</u>	WHITTIER BL	FORD BL	N	2/2/2011	0	1	0	_
5093740	-118.1709	34.02327	3	11	0	1 A	+'	v	WHITTIER BL	EASTMONT AV	V	2/26/2011	0	0	0	1
2033/01	-110.1514	34.01914	4	1	U	ΙA	1	ſ	WHILLIEK DL	EASTIVIUNT AV	l t	2/2//2011	U	- 0	U	1

CASEID	POINT_X	POINT_Y	CRASHSEV	VIOLCAT	KILLED	INJURED WEATHER1	PEDCOL	BICCOL	PRIMARYRD	SECONDRD	INTERSECT	DATE_	PEDKILL	PEDINJ	BICKILL	BICINJ
5102737	-118.2918	33.92368	3	8	0	1 A		Υ	VERMONT AV	120TH ST	Υ	2/14/2011	0	0	0	1
5104805	-118.1736	34.04056	3	5	0	1 A		Υ	CESAR E CHAVEZ AV	EASTERN AV	Υ	3/12/2011	0	0	0	1
5104834	-118.1757	34.03868	3	10	0	1 A	Υ		MICHIGAN AV	MARIANNA AV	Υ	6/16/2011	0	1	0	0
5106997	-118.2093	34.66023	3	17				Υ	AVE L	45TH ST WEST	N	2/7/2011	0	0		
5107627	-118.3178	33.93821	3	10		1 A	Υ		VAN NESS AV	108TH ST	Υ	1/23/2011	0	1	0	0
5110184	-118.171	34.02328	4	7				γ	WHITTIER BL	FORD BL	N	2/21/2011	0	0		_
5110284	-118.157	34.0251	3	10	-		γ	ļ .	6TH ST	WOODS AV	Υ	2/5/2011	0	1	0	_
5110308	-118.1736	34.03696	4	9				٧	1ST ST	EASTERN AV	v	2/20/2011	0	0		
5110316	-118.1671	34.02249	4	10			٧		ARIZONA AV	WHITTIER BL	N	2/25/2011	0	1	0	
5110333	-118.1675	34.0333	4	1				v	3RD ST	MCDONNELL AV	N	2/14/2011	0	0		
5110357	-118.1711	34.0233	3	21		1 A	v	·	WHITTIER BL	FORD BL	v	2/23/2011	0	1	0	
5114441	-118.1178	34.58725	2	9				v	SIERRA HWY	AVENUE Q	v	2/28/2011	0	0		
5114788	-118.1178	33.94622	3	9				v	OVAL DR	AHMANN AV	N	3/2/2011	0	0		
5114788	-117.9414	33.99299	4	10			Υ	1	PEPPER BROOK WY	HEATHER HILL RD	N	3/3/2011	0	1		
5114601			4				T	v	NORWALK BL		V		0	0		
5116685	-118.0758 -117.912	33.97771 34.01387	4	9 10			V	1	RENAULT ST	SARAGOSA ST ALDERTON ST	l V	2/23/2011 2/7/2011	0	1	0	0
							T V	-			T NI		·	1	-	_
5120531	-118.0519	33.91705	4	10			Y		FIDEL AV	IMPERIAL HWY	N	3/11/2011	0	1	0	_
5120607	-118.1439	34.18238	4	8			-	Y	W WOODBURY RD	GARFIELD AV	Y	3/12/2011	0	0		
5122470	-118.2478	33.98932	4	9				Υ	COMPTON AV	SLAUSON AV	Υ	1/29/2011	0	0		
5122889	-118.1654	34.64578	3	11			Υ		AVENUE M	20TH ST WEST	N	3/17/2011	0	1	0	
5129120	-118.2957	33.79773	4	5		= F :		Υ	LOMITA BL	NORMANDIE AV	N	1/12/2011	0	0		
5129720	-118.1911	33.89382	3	11		= [:	Υ		FRAILEY AV	ROSE ST	N	3/12/2011	0	1	0	
5129800	-118.2464	33.92379	4	9			Υ		120TH ST	COMPTON AV	Υ	3/28/2011	0	2	0	_
5129957	-118.2921	33.842	4	5		1 A		Υ	NEW HAMPSHIRE AV	TORRANCE BL	N	4/13/2011	0	0		
5130067	-118.2225	33.96549	3	11		1 A	Υ		SEVILLE AV	CUDAHY ST	N	2/12/2011	0	1	0	0
5130924	-118.1425	34.0234	3	10	0	1 A	Υ		REPETTO ST	BRADSHAWE AV	Υ	3/16/2011	0	1	0	0
5130952	-118.1552	34.02713	3	10	0	1 A	Υ		ATLANTIC BL	EAGLE ST	N	3/18/2011	0	1	0	0
5131001	-118.1546	34.02942	4	5	0	1 A		Υ	4TH ST	ATLANTIC BL	N	3/21/2011	0	0	0	1
5132857	-118.1912	34.02391	4	10	0	1 B	Υ		WHITTIER BL	ALMA AV	Υ	2/24/2011	0	1	0	0
5132876	-118.6258	34.4945	2	21	0	1 B	Υ		CHERRY DR	JOHNSON ST	N	2/18/2011	0	1	0	0
5132906	-118.4576	34.41218	3	9	0	1 A		Υ	SANDY DR	SIERRA HWY	N	2/10/2011	0	0	0	1
5136645	-118.1875	34.02728	2	10	0	1 A	Υ		PRINCETON ST	ROWAN AV	Υ	3/2/2011	0	1	0	0
5137200	-118.0395	33.93513	3	11	0	1 A	Υ		TELECHRON RD	TELEGRAPH RD	N	3/10/2011	0	1	0	0
5139209	-118.2369	33.97477	4	9	0	1 A		Υ	FLORENCE AV	CROCKETT BL	Υ	4/9/2011	0	0	0	1
5141880	-118.3088	33.91641	3	11	0	1 A	Υ		EL SEGUNDO BL	WESTERN AV	N	3/17/2011	0	1	0	C
5141894	-118.1825	34.03602	3	11	0	1 A	Υ		1ST ST	HERBERT AV	N	3/29/2011	0	1	0	0
5142684	-118.309	33.93089	2	11	0	1 A	Υ		IMPERIAL HWY	WESTERN AV	Υ	3/11/2011	0	1	0	0
5142984	-118.0418	33.9369	4	5	0	1 C		Υ	TELEGRAPH RD	FLORENCE AV	Υ	3/20/2011	0	0	0	1
5143007	-118.2477	33.98566	3	11	0	1 A	Υ		COMPTON AV	59TH PL	N	3/6/2011	0	1	0	C
5143011	-118.2903	33.82037	3	17	0	1 A		Υ	VERMONT AV	228TH ST	N	3/5/2011	0	0	0	1
5143609	-117.966	34.03901	2	11			Υ		TEMPLE AV	BROADMOOR AV	N	3/11/2011	0	1	0	
5143771	-118.2466	33.98205	3	5				Υ	GAGE AV	MAKEE AV	Υ	4/5/2011	0	0		
5144262	-118.3171	33.94547	3	11			Υ		CENTURY BL	VAN NESS AV	N	3/19/2011	0	1	0	
5144289	-118.2903	33.83424	3	1			1	Υ	VERMONT AV	214TH ST	N	3/4/2011	0	0		
5144326	-118.3003	33.924	4	10			Y	t .	120TH ST	NORMANDIE AV	Y	3/9/2011	0	1	0	
5144337	-118.2945	33.93092	3	3				Υ	IMPERIAL HWY	BERENDO AV	Υ	3/29/2011	0	0		
5144393	-118.2343	33.94185	4	10		1 A	٧		VAN NESS AV	104TH ST	N	3/30/2011	0	1	0	
5145042	-118.2345	33.85234	3	3	0		 	v	WILMINGTON AV	HELMICK ST	N	4/18/2011	0	0		
5145167	-118.228	33.96101	3	8				v	SANTA FE AV	POPLAR AV	N	4/19/2011	0	0		
5145167	-118.228	33.98206	4	5	0	1 B	1	v	GAGE AV	COMPTON AV	N	4/19/2011	0	0		
5145191	-118.2473	33.80611	3	5	0	1 B	-	V	ASHBRIDGE LN	VERMONT AV	N N	4/19/2011	0	0		
			3		0		-	1 V			IN V		0			
5145857	-118.2477	33.96332	4	9	0	1 A		Y	COMPTON AV	83RD ST	Y	3/18/2011	0	0	0	0

13.08961 13.08962 40.08966 4 5 0 1 A Y DON JUJAN DO DAN ANGELO AV Y \$1.747.001 0 0 0 0 0 0 0 1 1	CASEID	POINT_X	POINT_Y	CRASHSEV	VIOLCAT	KILLED	INJURED WEATHER1	PEDCOL	BICCOL	PRIMARYRD	SECONDRD	INTERSECT	DATE_	PEDKILL	PEDINJ	BICKILL	BICINJ
\$184900 \$182900 \$38444 \$ \$ \$ \$ \$ \$ \$ \$ \$	5146656	-118.2903	33.83159	4	10	0	1 A	Υ		VERMONT AV	CARSON ST	Υ	3/21/2011	0	1	0	0
14.000 14.0000 14.0000 14.0000 14.0000 14.0000 14.0000 14.0000 14.0000 14.0000 14.00000	5146672	-118.2521	33.98344	4	21	0	1 A		Υ	62ND ST	HOOPER AV	N	3/12/2011	0	0	0	1
514879 118.0076 34.01789 2 12 0 2 8 V WORKMAM MILL BD AARMAN DR N 3717.001 0 2 0 0 0 1 1 1 1 1 1 1	5146944	-118.2906	33.82444	4	5	0	1 A		Υ	223RD ST	VERMONT AV	N	4/21/2011	0	0	0	1
5148841 118.0975 34.04066 4 5 0 1 A Y DON JULIAN DO SAN ANGELO AV Y 1/24/2011 0 0 0 0 1	5148772	-118.0054		2				Υ		WORKMAN MILL RD		N	3/21/2011	0	2	0	0
1812/060 1312/260 3319/2477 4 9 0 1 A	5148841	-118.0052		4			1 A		Υ	DON JULIAN RD	SAN ANGELO AV	Υ	1/24/2011	0	0	0	1
157786 117.7576 317.7576 31.7576	5151912	-118.195	33.90379	3	9	0	1 A		Υ	COOKACRE AV	ROSECRANS AV	N	3/15/2011	0	0	0	1
\$157588 17.5748 17.792 34.2023 3.9747 3 8 0 1 A	5157066	-118.2369	33.97477	4	9	0	1 A		Υ	CROCKETT BL	FLORENCE BL	Υ	4/17/2011	0	0	0	1
15175863 1127942 341225 3 5 0 1 A	5157180	-118.2521	33.97477	3	8	0	1 A		Υ	HOOPER AV		N	3/13/2011	0	0	0	1
5158582 315952 315973 3 3 3 0 1 0 0 0 0 0 0 0 0	5157481	-117.7942	34.12253	3	5	0	1 A		Υ	SAN DIMAS CANYON RD		Υ	1/18/2011	0	0	0	1
1915976 1181862 30.0154 3 5 0 1 A Y UNION PACIFIC X PASTMAN X Y 4716/2011 O O O O D D D D D D	5158309	-118.2441	33.97654	3	5	0	1 A		Υ	CONVERSE AV	70TH ST	N	3/16/2011	0	0	0	1
1860941 119-2422 33-9673 3 5 0 1 A Y EBACH ST BRNO ST N 2/12/2011 0 0 0 0 0 1 1 1 1	5158388	-117.9582	34.55793	1	9	1	0 A	Υ		AVENUE S	96TH ST EAST	N	3/10/2011	1	0	0	0
156909 119909 399807 4 12 0 1 A Y COUMA D LARYANR RD N 4/13/2011 0 0 0 0 0 0 0 0 0	5159574	-118.1862	34.01654	3	5	0	1 A		Υ	UNION PACIFIC AV	EASTMAN AV	Υ	4/16/2011	0	0	0	1
163328 118.2921 33.9767 2 10 0 1 A Y AFDLAN ST NORWALE BL Y 33.12011 0 1 0 0 0 1 0 0 0	5160417	-118.2422	33.96371	3	5	0	1 A		Υ	BEACH ST	82ND ST	N	2/12/2011	0	0	0	1
1616336 118 252 33 97672	5160947	-117.9097	33.98867	4	12	0	1 A		Υ	COLIMA RD	LARKVANE RD	N	4/13/2011	0	0	0	1
16163387 118.377 33.945	5163318	-118.0708	33.96627	2	10	0	1 A	Υ		AEOLIAN ST	NORWALK BL	Υ	3/31/2011	0	1	0	0
163368 118.254 33.9731 4	5163328	-118.2521	33.97673	4	10	0	1 A	Υ		70TH ST	HOOPER AV	N	1/20/2011	0	1	0	0
163368 118.254 33.9731	5163337	-118.357	33.9345	4	5	0	1 A		Υ	FIRMONA AV	111TH ST	Υ	3/4/2011	0	0	0	1
16393 -118.2176 33.9733 3				4			ł – – – – – – – – – – – – – – – – – – –		Υ			N		0	0	0	1
1616421 -118.241 33.9824				3				Υ						0			
1.163720 118.2695 33.91767 33 9 0 1 A Y SANPEDROST 127TH ST Y 2/14/2011 0 0 0 0 0 1 0 0 0				4				Υ				N	· ·	0	1	0	0
				3				Υ				Υ		0	1	0	0
18.5083 118.309 33.92406 3 9 0 1 A Y WESTERN AV 120TH ST Y 2/17/2011 0 0 0 0 1				_		_			Υ		-	N		0	0	0	1
S165063 118.4347 33.98209 2 9 0 1 A				3			1 A		Υ			Υ		0	0	0	1
S165063 118.3459 33.94182 3	5165047	-118.4417		2	9	0	1 A		Υ			Υ		0	0	0	1
S167172 117.9355 34.03622 3	-			3					Υ			N		0	0		
S168653 118.2456 33.96917				3				Υ				N		0			
S16861 -118.2369 33.973 4 5 0 1 A Y CROCKETT BL 74TH ST Y 1/3/2011 0 0 0 0 1 1 1 1 1								Υ				N				_	
S168675 -118.2303 33.9696									Υ			Υ			0		
S168987 - 118.2303 33.96971 2 10 0 1 A Y SANTA FE AV GRAND AV N 1/26/2011 0 1 0 0 0 0 1 0 0				4					Υ			N					
S169019 - 118.2392 33.92468 3 3 0 1 A Y WILMINGTON AV 120TH ST Y 1/26/2011 0 0 0 0 1 15169067 -118.269 33.90208 3 11 0 1 A Y SAN PEDRO ST ROSECRANS AV N 1/19/2011 0 1 0 0 0 0 1 1 0 0				2				Υ				N		0			
S169067 -118.269 33.90208 3									Υ			Υ					
S170715				_		_		Υ				N		0			
S170729 -118.2515 33.97476 4 9 0 1 A Y FLORENCE AV MACE PL Y 3/30/2011 0 1 0 0 0 0 0 0 0									Υ			ļ.,					
S170738 -118.2521 33.9533 4 10 0 1 A Y 92ND ST BAIRD AV Y 3/23/2011 0 1 0 0 0 0 0 0 0				4				γ				Υ		0	1		0
S170739 -118.2905 33.80814 3 8 0 1 A Y VERMONT AV STONEBRYN DR N 4/15/2011 0 0 0 0 1				4				Υ				Y	-,,	0	1		0
S171694 -118.2739 33.91754 3									Υ			N					_
S171761 -118.2277 33.91853 3								Υ	i e								
5171773 -118.3439 33.89096 4 21 0 2 A Y PRAIRIE AV 154TH ST N 4/27/2011 0 2 0 0 5171911 -118.2653 33.90212 4 10 0 1 A Y ROSECRANS AV AVALON BL N 1/21/2011 0 1 0 <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td>ł – – – – – – – – – – – – – – – – – – –</td> <td>Υ</td> <td></td> <td></td> <td></td> <td></td> <td>· ·</td> <td></td> <td>1</td> <td></td> <td></td>				_			ł – – – – – – – – – – – – – – – – – – –	Υ					· ·		1		
5171911 -118.2653 33.90212 4 10 0 1 A Y ROSECRANS AV AVALON BL N 1/21/2011 0 1 0 0 5172407 -118.4593 33.98016 4 9 0 1 A Y VIA MARINA PANAY WY N 3/9/2011 0		_						Υ				1		0	2		
5172407 -118.4593 33.98016 4 9 0 1 A Y VIA MARINA PANAY WY N 3/9/2011 0 0 0 0 5172411 -118.4478 34.05779 4 10 0 1 A Y WILSHIRE BL VETERAN AV Y 3/16/2011 0 1 0				4			= :	Υ				N	, , -	_	1		_
5172411 -118.4478 34.05779 4 10 0 1 A Y WILSHIRE BL VETERAN AV Y 3/16/2011 0 1 0 0 0 1 0 <t< td=""><td></td><td></td><td></td><td>4</td><td></td><td></td><td>= -</td><td></td><td>Υ</td><td></td><td></td><td>1</td><td></td><td></td><td>n</td><td></td><td></td></t<>				4			= -		Υ			1			n		
5175537 -118.3265 33.89468 4 5 0 1 B Y MARINE AV CRENSHAW BL N 2/18/2011 0 0 0 1 5175621 -117.9011 33.98904 2 21 0 6 A Y JELLICK AV RIO SECO DR N 3/25/2011 0 6 0 0 5177375 -118.3671 33.91641 2 11 0 1 A Y EL SEGUNDO BL OCEAN GATE AV Y 4/16/2011 0 1 0				4		_		γ	ľ			Υ					
5175621 -117.9011 33.98904 2 21 0 6 A Y JELLICK AV RIO SECO DR N 3/25/2011 0 6 0 0 5177375 -118.3671 33.91641 2 11 0 1 A Y EL SEGUNDO BL OCEAN GATE AV Y 4/16/2011 0 1 0							- / .		Υ			N		·			_
5177375 -118.3671 33.91641 2 11 0 1 A Y EL SEGUNDO BL OCEAN GATE AV Y 4/16/2011 0 1 0 0 5177409 -118.309 33.9309 4 17 0 1 A Y IMPERIAL HWY WESTERN AV N 4/11/2011 0 0 0 0 1 5177657 -118.2281 33.91984 3 5 0 1 A Y MONA BL 124TH ST N 3/9/2011 0 0 0 0 0 1 5178947 -118.042 33.95426 4 17 0 1 C Y PAINTER AV S LANNING DR N 5/17/2011 0 0 0 0 1 5179062 -118.3582 33.93816 3 9 0 1 A Y LENNOX BL CONDON AV N 4/18/2011 0 0 0 0 0				2				Υ				N		0			
5177409 -118.309 33.9309 4 17 0 1 A Y IMPERIAL HWY WESTERN AV N 4/11/2011 0 0 0 1 5177657 -118.2281 33.91984 3 5 0 1 A Y MONA BL 124TH ST N 3/9/2011 0 0 0 0 1 5178947 -118.042 33.95426 4 17 0 1 C Y PAINTER AV S LANNING DR N 5/17/2011 0 0 0 0 1 5179062 -118.3582 33.93816 3 9 0 1 A Y LENNOX BL CONDON AV N 4/18/2011 0 0 0 0 1 5179081 -118.4405 33.97967 3 8 0 1 A Y MINDANAO WY ADMIRALTY WY N 4/15/2011 0 0 0 0 0 0 0 <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>· ·</td> <td>Υ</td> <td></td> <td></td> <td></td> <td>Υ</td> <td></td> <td>n</td> <td></td> <td></td> <td></td>						1	· ·	Υ				Υ		n			
5177657 -118.2281 33.91984 3 5 0 1 A Y MONA BL 124TH ST N 3/9/2011 0 0 0 0 1 5178947 -118.042 33.95426 4 17 0 1 C Y PAINTER AV S LANNING DR N 5/17/2011 0 0 0 0 1 5179062 -118.3582 33.93816 3 9 0 1 A Y LENNOX BL CONDON AV N 4/18/2011 0 0 0 0 1 5179081 -118.4405 33.97967 3 8 0 1 A Y MINDANAO WY ADMIRALTY WY N 4/15/2011 0 0 0 0 0 0 1 0									Υ			N					
5178947 -118.042 33.95426 4 17 0 1 C Y PAINTER AV S LANNING DR N 5/17/2011 0 0 0 1 5179062 -118.3582 33.93816 3 9 0 1 A Y LENNOX BL CONDON AV N 4/18/2011 0 0 0 1 5179081 -118.4405 33.97967 3 8 0 1 A Y MINDANAO WY ADMIRALTY WY N 4/15/2011 0 0 0 0 1 5179102 -118.4533 33.9679 4 11 0 1 A Y OLD HARBOR LN VIA MARINA N 4/15/2011 0 1 0 0 0									Υ			_					
5179062 -118.3582 33.93816 3 9 0 1 A Y LENNOX BL CONDON AV N 4/18/2011 0 0 0 1 5179081 -118.4405 33.97967 3 8 0 1 A Y MINDANAO WY ADMIRALTY WY N 4/15/2011 0 0 0 0 1 5179102 -118.4533 33.9679 4 11 0 1 A Y OLD HARBOR LN VIA MARINA N 4/15/2011 0 1 0 0									Υ		-	1		0			
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5179102 -118.4533 33.9679 4 11 0 1 A Y OLD HARBOR LN VIA MARINA N 4/15/2011 0 1 0 0							= :-		Y			_					
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S18027 -118 2003 33 39963 4 10 0 1 A V 1007H PL NORMANDE AV Y 4,74(2011) 0 1 0 1 0 1 0 1 0 1 0 1 0 0	CASEID	POINT_X	POINT_Y	CRASHSEV	VIOLCAT	KILLED	INJURED WEATHER1	PEDCOL	BICCOL	PRIMARYRD S	ECONDRD	INTERSECT	DATE_	PEDKILL	PEDINJ	BICKILL	BICINJ
STATES S	5180279	-118.3003	33.93643	4	10	0	1 A	Υ		109TH PL N	IORMANDIE AV	Υ	4/14/2011	0	1	0	0
1531113 118,725 133,9746 3 11 0 1 A Y CAPITST ELVA AV N 4/17/2011 0 1 0 1531113 118,574 33,8816 3 11 0 1 A Y GATHST CENTRAL AV N 4/30/2011 0 1 0 1536500 118,007 33,94898 2 11 0 1 A Y HUNTINGO DR ALBERT N 4/10/2011 0 0 0 15,007 118,007 13,94898 2 11 0 1 A Y HUNTINGO DR ALBERT N 4/10/2011 0 0 0 0 15,007 118,007	5180295	-118.4591	33.97907	2	17	0	1 A		Υ	VIA MARINA P.	ANAY WY	Υ	4/10/2011	0	0	0	1
1518143 118.25-9 33.9816 3 11 0 1 A Y ORMSATON OR SAN GARRER B. Y A72.001 0 1 0 1516500 118.0911 34.2711 4 17 0 1 A Y ORMSATON OR SAN GARRER B. Y A72.001 0 0 0 0 0 0 0 0 0	5180299	-118.3623	33.91122	3	9	0	1 A		Υ	134TH ST	NGLEWOOD AV	N	4/11/2011	0	0	0	1
S185864 118 2002 33 9699 2 11 0 1 A Y NORMANDIE AV 96°FFST N 440,0011 0 1 0 0 0 1586800 118 0001 34 1271 1 4 17 0 1 A Y HUNTINGTON DR SAN GABRIE B Y 472,12011 0 0 0 0 1588874 118 15% 34,00201 3 9 0 1 A Y HUNTINGTON DR SAN GABRIE B Y 472,12011 0 0 0 0 0 1588874 118 15% 34,00201 3 9 0 1 A Y HUNTINGTON DR SAN GABRIE B Y 472,12011 0 0 0 0 0 0 0 0 0	5181093	-118.2525	33.91764	3	11	0	1 A	Υ		127TH ST E	LVA AV	N	4/17/2011	0	1	0	0
5186800 118.0911 34.1721 4	5181113	-118.2549	33.9816	3	11	0	1 A	Υ		64TH ST C	ENTRAL AV	N	4/30/2011	0	1	0	0
518887 118.1555 34.02001 3 9 0 1 A Y HILLYIEW AV MHITTER BI Y 55/7011 0 0 0 0 0 5188874 118.758 34.0426 3 11 0 1 18 Y FISHER ST MARIANNA AV Y 5/14/7011 0 1 0 0 0 5188874 118.758 34.0426 3 11 0 1 1 1 0 A Y FOPLAR BI SANTA FE AV N 5/15/7011 0 0 0 0 0 0 0 0 0	5185448	-118.3002	33.94893	2	11	0	1 A	Υ		NORMANDIE AV 9	6TH ST	N	4/10/2011	0	1	0	0
\$1,882,4 18,178,	5186300	-118.0911	34.12711	4	17	0	1 A		Υ	HUNTINGTON DR S.	AN GABRIEL BL	Υ	4/21/2011	0	0	0	1
S189994 118,2264 33,95102 1	5188827	-118.1555	34.02001	3	9	0	1 A		Υ	HILLVIEW AV W	VHITTIER BL	Υ	5/5/2011	0	0	0	1
\$189398 \$18,2252 \$3,97251 1 1 1 8 Y CALPORNIA ST PACIFIC BL N \$4/58/2011 1 0 0 0 1 1 1 1 1	5188874	-118.1758	34.04328	3	11	0	1 B	Υ		FISHER ST N	/ARIANNA AV	Υ	5/14/2011	0	1	0	0
\$189583 \$18.1586 \$4.01629 1 3 1 0 A Y OLYMPIC BLVD ATLANTIC BL Y \$6/20/2011 0 0 1 1 5188956 11 11 1 0 B Y OLYMPIC BLVD STANDAY STAND	5189394	-118.2264	33.96102	1	11	1	0 A	Υ		POPLAR PL S.	ANTA FE AV	N	5/15/2011	1	0	0	0
5189566 118.4897 34.45894 1 1 1 0 8 Y SOUQUET CANYON RD SHADOW VALLEY IN N 6/F/2011 1 0 0 0 1 1 1 1 1	5189396	-118.2252	33.97251	1	1	1	1 B	Υ		CALIFORNIA ST P.	ACIFIC BL	N	4/18/2011	1	0	0	0
\$18,207 18,247 33,37362 1	5189538	-118.1586	34.01629	1	3	1	0 A		Υ	OLYMPIC BLVD A	TLANTIC BL	Υ	6/20/2011	0	0	1	0
S190679 118.3334 33.88739 2 10 0 1 A Y MANNATTAN BEACH BL CERISE AV N S,721,7011 0 1 0 0 0 0 0 0 0	5189566	-118.4897	34.45894	1	11	1	0 B	Υ		BOUQUET CANYON RD S	HADOW VALLEY LN	N	6/5/2011	1	0	0	0
5190687 - 118.1949 31.89424 3 8 0 2 A Y ROSE ST WASHINGTON AV N 5/21/2011 0 2 0	5189700	-118.2477	33.97362	1	1	1	1 A	Υ		COMPTON AV 7-	4TH ST	N	3/18/2011	1	1	0	0
S190943 - 118.1313 34.18987 3	5190679	-118.3334	33.88739	2	10	0	1 A	Υ		MANHATTAN BEACH BL C	ERISE AV	N	5/21/2011	0	1	0	0
S199043 -	5190687	-118.1949	33.89424	3	8	0	2 A	Υ		ROSE ST W	VASHINGTON AV	N	5/21/2011	0	2	0	0
5192402 - 118.4502 34.41153 3 3 0 1 A Y SANDY DR JAKES WY N 5/24/2011 0 0 0 0 0 0 0 0 0	5190943	-118.1313	34.18987	3	11	0		Υ				N	5/4/2011	0	1	0	0
5192458 118.571 34.38251 3 3 3 0 1 A Y THE OLD RD PICO CANYON RD N 5/23/2011 0 0 0 0 0 0 0 0 0	-			3			1 A		Υ	·		N		0	0	0	1
S195221 -118.2477 33.97473				3					Υ					0			
\$200639 117.9181 34.01889 3	-			4	5	0			Υ	·		Υ		0	0	0	1
\$200803 \$117.9256 \$4.05038 \$3 \$5 \$0 \$1 \$B				3	11	0		Υ				N		0			
S200823 117.9113 34.01292 3 9 0 2 A Y LA PUENTE RD DOVERDALE AV Y 4/15/2011 0 0 0 0 0 0 0 0 0				_					Υ			Υ		0	0		
S201145 -118.2481 33.92376 3 10 0 1 A Y 120TH ST ANTWERP ST N 5/9/2011 0 0 1 0	5200823	-117.9113	34.01292	3	9	0	2 A		Υ			Υ		0	0	0	2
S201165 - 118.2372 33.97104 3	5201145	-118.2481	33.92376	3	10	0		Υ				N		0	1	0	0
S201177 -118.2462 33.9655 3 5 0 1 A Y MIRAMONTE AV 81ST ST N 5/20/2011 0 0 0 0				3					Υ			N		0	0	0	1
S201197 -118.2408 33.96015 3 3 0 1 A Y FIRESTONE BL HOLMES AV Y 5/4/2011 0 0 0 0 0 0 0 0 0				3					Υ			N		0			1
S201593 -117.9943 33.92002 4 9 0 1 A Y SANTA GERTRUDES AV SILVER GROVE DR Y 6/18/2011 0 0 0 0 0 0 0 0 0	-			3		1			Υ			Υ		0			
S202809 -118.1738 34.04056 3 8 0 1 A Y CESAR E CHAVEZ AV EASTERN AV N S/10/2011 0 0 0 0 0 0 0 0 0	-			4	9	0			Υ	·		Υ		0			
S202829 -118.1592 34.01412 3				3					Υ			N		0			1
5208145 -118.036 33.93296 4 5 0 1 A Y VICTORIA AV TELEGRAPH RD N 5/30/2011 0 0 0 5211228 -118.0258 33.94368 3 12 0 1 A Y HAWES ST MILLS AV N 5/3/2011 0	5202829			3					Υ		JNION PACIFIC AV	Υ	5/22/2011	0	0	0	1
5208145 -118.036 33.93296 4 5 0 1 A Y VICTORIA AV TELEGRAPH RD N 5/30/2011 0 0 0 5211228 -118.0258 33.94368 3 12 0 1 A Y HAWES ST MILLS AV N 5/3/2011 0	5202868	-118.1858	34.03226	4	10	0	2 A	Υ		4TH ST E	ASTMAN AV	Υ	5/27/2011	0	2	0	0
5211228 -118.0258 33.94368 3 12 0 1 A Y HAWES ST MILLS AV N 5/3/2011 0 0 0 5211248 -117.9686 34.01257 4 5 0 1 A Y DUNSWELL AV GALE AV N 5/1/2011 0 <t< td=""><td></td><td></td><td></td><td>4</td><td></td><td>_</td><td></td><td></td><td>Υ</td><td></td><td></td><td>N</td><td></td><td>0</td><td></td><td></td><td>1</td></t<>				4		_			Υ			N		0			1
5211248 -117.9686 34.01257 4 5 0 1 A Y DUNSWELL AV GALE AV N 5/1/2011 0 0 0 5212589 -117.9784 34.06143 3 5 0 1 A Y STICHMAN AV RATH ST N 4/4/2011 0 <				3			1 A		Υ			N		0	0	0	1
5212589 -117.9784 34.06143 3 5 0 1 A Y STICHMAN AV RATH ST N 4/4/2011 0 0 0 5212597 -117.918 34.02361 3 8 0 1 A Y AZUSA AV TEMPLE AV N 4/5/2011 0 <td< td=""><td>5211248</td><td>-117.9686</td><td>34.01257</td><td>4</td><td></td><td></td><td>1 A</td><td></td><td>Υ</td><td>DUNSWELL AV G</td><td>SALE AV</td><td>N</td><td></td><td>0</td><td>0</td><td>0</td><td>1</td></td<>	5211248	-117.9686	34.01257	4			1 A		Υ	DUNSWELL AV G	SALE AV	N		0	0	0	1
5212597 -117.918 34.02361 3 8 0 1 A Y AZUSA AV TEMPLE AV N 4/5/2011 0 0 0 5214031 -118.1465 34.01814 3 8 0 1 A Y WHITTIER BL SIMMONS AV N 5/26/2011 0				3		_			Υ			N		0			1
5214031 -118.1465 34.01814 3 8 0 1 A Y WHITTIER BL SIMMONS AV N 5/26/2011 0 0 0 5214636 -118.2443 34.22784 2 11 0 1 A Y RAMSDELL AV FOOTHILL BL N 6/1/2011 0 1 0	-			3					Υ			N		0			1
5216886 -118.1801 34.01749 3 9 0 1 A Y DOWNEY RD BOSWELL PL N 6/11/2011 0 0 0 5216925 -118.1893 34.02531 3 9 0 1 A Y PERCY ST DITMAN AV Y 6/17/2011 0 0 0 5217082 -118.1537 34.01792 3 11 0 1 A Y GRACE PL GOODRICH BL N 6/19/2011 0 1 0 5217139 -117.8077 34.20366 2 17 0 3 A Y GLENDORA RIDGE RD GLENDORA MOUNTAIN RD N 5/30/2011 0 3 0 5218795 -118.1353 34.18272 4 1 0 1 A Y ALAMEDA ST EL MOLINO AV Y 7/2/2011 0 1 0 5219399 -118.0079 34.12206 3 8 0 1 A <td>5214031</td> <td>-118.1465</td> <td>34.01814</td> <td>3</td> <td>8</td> <td>0</td> <td>1 A</td> <td></td> <td>Υ</td> <td>WHITTIER BL S</td> <td>IMMONS AV</td> <td>N</td> <td>5/26/2011</td> <td>0</td> <td>0</td> <td>0</td> <td>1</td>	5214031	-118.1465	34.01814	3	8	0	1 A		Υ	WHITTIER BL S	IMMONS AV	N	5/26/2011	0	0	0	1
5216886 -118.1801 34.01749 3 9 0 1 A Y DOWNEY RD BOSWELL PL N 6/11/2011 0 0 0 5216925 -118.1893 34.02531 3 9 0 1 A Y PERCY ST DITMAN AV Y 6/17/2011 0 0 0 5217082 -118.1537 34.01792 3 11 0 1 A Y GRACE PL GOODRICH BL N 6/19/2011 0 1 0 5217139 -117.8077 34.20366 2 17 0 3 A Y GLENDORA RIDGE RD GLENDORA MOUNTAIN RD N 5/30/2011 0 3 0 5218795 -118.1353 34.18272 4 1 0 1 A Y ALAMEDA ST EL MOLINO AV Y 7/2/2011 0 0 0 5219399 -118.0079 34.12206 3 8 0 1 A <td>5214636</td> <td></td> <td></td> <td>2</td> <td></td> <td></td> <td>1 A</td> <td>Υ</td> <td></td> <td>·</td> <td></td> <td>N</td> <td></td> <td>0</td> <td>1</td> <td>0</td> <td>0</td>	5214636			2			1 A	Υ		·		N		0	1	0	0
5216925 -118.1893 34.02531 3 9 0 1 A Y PERCY ST DITMAN AV Y 6/17/2011 0 0 0 5217082 -118.1537 34.01792 3 11 0 1 A Y GRACE PL GOODRICH BL N 6/19/2011 0 1 0 5217139 -117.8077 34.20366 2 17 0 3 A Y GLENDORA RIDGE RD GLENDORA MOUNTAIN RD N 5/30/2011 0 3 0 5218795 -118.1353 34.18272 4 1 0 1 A Y ALAMEDA ST EL MOLINO AV Y 7/2/2011 0 1 0 5219399 -118.0079 34.12206 3 8 0 1 A Y CAMINO REAL FAIRGREEN AV N 5/2/2011 0 0 0				3					Υ			N		0	0	0	1
5217082 -118.1537 34.01792 3 11 0 1 A Y GRACE PL GOODRICH BL N 6/19/2011 0 1 0 5217139 -117.8077 34.20366 2 17 0 3 A Y GLENDORA RIDGE RD GLENDORA MOUNTAIN RD N 5/30/2011 0 3 0 5218795 -118.1353 34.18272 4 1 0 1 A Y ALAMEDA ST EL MOLINO AV Y 7/2/2011 0 1 0 5219399 -118.0079 34.12206 3 8 0 1 A Y CAMINO REAL FAIRGREEN AV N 5/2/2011 0 0 0				3					Υ	-		Υ	-, , -	0			1
5217139 -117.8077 34.20366 2 17 0 3 A Y GLENDORA RIDGE RD GLENDORA MOUNTAIN RD N 5/30/2011 0 3 0 5218795 -118.1353 34.18272 4 1 0 1 A Y ALAMEDA ST EL MOLINO AV Y 7/2/2011 0 1 0 5219399 -118.0079 34.12206 3 8 0 1 A Y CAMINO REAL FAIRGREEN AV N 5/2/2011 0 0 0				3	11	0		Υ				N		0			0
5218795 -118.1353 34.18272 4 1 0 1 A Y ALAMEDA ST EL MOLINO AV Y 7/2/2011 0 1 0 5219399 -118.0079 34.12206 3 8 0 1 A Y CAMINO REAL FAIRGREEN AV N 5/2/2011 0 0 0	_			2		_		Υ				1			_	_	
5219399 -118.0079 34.12206 3 8 0 1 A Y CAMINO REAL FAIRGREEN AV N 5/2/2011 0 0 0				4				Υ				Υ		0			
				3	8	0			Υ			N		0	0	0	1
I DETACLE TTO OF THE TAXABLE TO THE TOTAL AND THE TAXABLE TO THE TAXABLE TO THE TOTAL AND THE TOTAL	5219912	-118.6279	34.49131	2	-	0	ł	Υ			OGUE WY	N	6/22/2011	0		0	
5220535 -118.294 33.9237 4 10 0 2 B Y 120TH ST BERENDO AV Y 6/9/2011 0 2 0					10			Υ				Υ					_
5221636 -118.1935 33.89618 3 5 0 1 A Y ATLANTIC AV COMPTON BL N 6/3/2011 0 0 0									Υ			N					1
5228900 -118.1509 34.18329 3 8 0 1 A Y WOODBURY RD FAIR OAKS AV N 7/9/2011 0 0 0				3					Υ					0			0
5230177 -118.5991 34.08095 3 11 0 1 B Y GRAND VIEW DR WEBB TRL N 6/4/2011 0 1 0				3				Υ						0			
5230709 -118.2408 33.96015 4 11 0 1 A Y FIRESTONE BL HOLMES AV N 5/28/2011 0 1 0								Υ				-		0	1		_
5230761 -118.2564 33.98191 4 17 0 1 A Y GAGE AV CENTRAL AV N 5/21/2011 0 0 0				4			1 A		Υ			N		0	0	0	1
5230797 -118.2508 33.96747 4 17 0 1 A Y NADEAU ST PARMELEE AV N 5/2/2011 0 0 0	5230797			4					Υ	<u> </u>		N	· ·	0	0	0	1

CASEID	POINT_X	POINT_Y	CRASHSEV	VIOLCAT	KILLED	INJURED WEATHER1	PEDCOL	BICCOL	PRIMARYRD	SECONDRD	INTERSECT	DATE_	PEDKILL	PEDINJ	BICKILL	BICINJ
5230916	-118.2921	33.81076	3	11	0	1 A	Υ		SEPULVEDA BL	BROADWELL AV	N	7/5/2011	0	1	0	0
5233745	-118.0203	33.94617	4	9	0	1 A		Υ	MILLS ST	LAMBERT BL	Υ	6/11/2011	0	0	0	1
5235713	-118.048	33.94911	4	9	0	1 A		Υ	REIS ST	WALTHALL AV	N	6/3/2011	0	0	0	1
5236178	-118.3354	34.00458	3	5	0			Υ	HOMELAND DR	ANGELS VISTA BL	N	4/26/2011	0	0	0	1
5236224	-118.4564	34.05424	3	3	0	1 A		Υ	WILSHIRE BL	BONSALL AV	N	5/4/2011	0	0	0	1
5236229	-118.309		2	12	0	1 A		Υ	IMPERIAL HWY	WESTERN AV	Υ	4/26/2011	0	0	0	1
5236245	-118.3002	33.94825	3	11			Υ		NORMANDIE AV	96TH ST	N	5/5/2011	0	1	0	
5236309	-118.3067	33.92301	3	11			Y		HARVARD BL	121ST ST	N	5/12/2011	0	1	0	_
5237455	-118.1626	34.1836	3	11		-	Y		SPAULDING PL	WOODBURY RD	N	6/15/2011	0	1	0	
5238226	-118.2341	33.84665	4	10			γ		DEL AMO BL	WILMINGTON AV	ν	6/30/2011	0	1	0	
5239460	-118.2904	33.81753	4	5			'	v	VERMONT AV	228TH ST	N	6/17/2011	0	0		
5240414	-118.2123	33.96535	3	10			v	•	BROADWAY ST	STATE ST	N	7/1/2011	0	1		
5240794	-118.2479	33.97474	3	8			1	v	FLORENCE AV	COMPTON AV	N	6/18/2011	0	0		_
5240806	-118.2956	33.83156	3	5				V	CARSON ST	BUDLONG AV	N	7/8/2011	0	0		
5240806	-118.2956	33.83156	3	8				Y	NADEAU ST	ALAMEDA ST E	N	4/26/2011	0	0		
			3	11			V	Y			N	6/9/2011	0	- 0	0	0
5240875	-118.2266	33.91472					Y	.,	MONA BL	130TH ST	N		·	1		_
5241965	-118.2465	33.97475	4	5		-		Y	FLORENCE AV	MAKEE AV	Υ	7/4/2011	0	0		
5242774	-118.935	34.04522	2	3				Υ	MULHOLLAND HWY	RT 1	N	7/3/2011	0	0		
5243874	-118.1662	34.02464	3	9				Υ	HUBBARD ST	ARIZONA AV	Υ	6/16/2011	0	0		
5243890	-118.0372	34.03008	2	5	0			Υ	PECK RD	ROOKS RD	N	6/8/2011	0	0		_
5243902	-118.1761	34.06128	3	9		<u> </u>		Υ	EASTERN AV	LANSDOWNE AV	Υ	6/29/2011	0	0		
5243915	-118.1913	34.02065	4	21		1 A		Υ	DENNISON ST	ALMA AV	N	6/28/2011	0	0	0	1
5244797	-118.1573	34.02041	4	10	0	1 A	Υ		WHITTIER BL	ATLANTIC BL	Υ	7/6/2011	0	1	0	0
5245374	-118.1564	34.02008	2	11	0	1 B	Υ		AMALIA AV	WHITTIER BL	N	7/14/2011	0	1	0	0
5245395	-118.137	34.01612	3	8	0	1 A		Υ	WHITTIER BL	WESTSIDE DR	N	7/4/2011	0	0	0	1
5245778	-118.2316	33.97475	4	9	0	1 A		Υ	MARBRISA AV	FLORENCE AV	N	7/6/2011	0	0	0	1
5245780	-118.2344	33.91366	4	21	0	1 A	Υ		ARANBE AV	131ST ST	Υ	7/7/2011	0	1	0	0
5247383	-118.254	33.95546	3	17	0	2 A		Υ	HOOPER AV	89TH ST	N	6/16/2011	0	0	0	2
5248385	-117.9342	34.08982	4	12	0	1 A		Υ	IRWINDALE AV	SAN BERNARDINO RD	N	6/20/2011	0	0	0	1
5248899	-117.8687	34.06143	3	9	0	1 A		Υ	CAMERON AV	GRAND AV	N	5/24/2011	0	0	0	1
5256765	-118.2527	33.98082	3	11	0	1 A	Υ		65TH ST	HOOPER AV	N	4/29/2011	0	1	0	0
5259951	-118.2441	33.97477	4	10	0	1 A	Υ		FLORENCE AV	CONVERSE AV	N	6/11/2011	0	1	0	0
5259955	-118.2956	33.83156	3	8	0	2 B	Υ		CARSON ST	BUDLONG AV	N	6/10/2011	0	1	0	0
5260161	-118.3396	33.89548	3	9	0	1 A		Υ	DOTY AV	MARINE AV	N	4/22/2011	0	0	0	1
5260210	-118.2982	33.81898	3	-	0	1 B		Υ	NORMANDIE AV	228TH ST	Υ	4/18/2011	0	0	0	1
5260676	-118.1495	34.0296	4	10	0	 	Υ		BEVERLY BL	MARGARET AV	γ	8/2/2011	0	1	0	0
5261881	-118.3613	33.9337	4	5		-		Υ	111TH PL	INGLEWOOD AV	N	6/13/2011	0	0		_
5262028	-118.0732	33.97812	3	11		 	Υ		WINCHELL ST	CULLY AV	N	6/18/2011	0	1	0	
5264257	-117.8815	34.11408	4	17				Υ	BARRANCA AV	GLADSTONE ST	Υ	6/2/2011	0	0		_
5265570	-118.3139	33.93452	4	21		<u> </u>	Υ	1	S WILTON PL	THOREAU ST	N	6/28/2011	0	1	0	_
5265673	-117.9695	34.60487	4	3			Y		90TH ST EAST	AVENUE P	N	8/2/2011	0	1	0	
5266797	-117.3093	33.91643	3	9			l'	Y	HARVARD BL	EL SEGUNDO BL	N	6/27/2011	0	0		
5267232	-117.9785	34.05632	4	21			v		JUDITH ST	VAN WIG AV	N	6/17/2011	0	1	0	
5267232	-117.9785	33.98856	4	11			v		SLAUSON AV	LA BREA AV	V	7/7/2011	0	1	0	
5267241	-118.4576	33.97376	3	5		-	'	v	MARINA	TAHITI WY	N N		0	0		
5267280	-118.4576		3	5				v	VERMONT AV	CENTURY BL	V	6/19/2011 6/15/2011	0	0		
5267280	-118.2919	34.02795	3	11			V	1			I NI		0	1		
			_			= [:	Y .	 	MCDONNELL AV	STH ST	N	7/3/2011	U	1	0	_
5268432	-118.3011	33.9382	3	11			Ι T	 	108TH ST	NORMANDIE AV	N	6/25/2011	0	1	0	
5271691	-118.2334	33.9675	4	11		<u> </u>	Y	ļ.,	NADEAU ST	ALAMEDA ST	N	7/24/2011	0	1	0	
5274000	-117.9315	34.03606	3	1	0			Y	LIDFORD AV	AMAR RD	N	7/2/2011	0	0		
5274026	-117.9619	34.03461	3	9	0			Y	DUFF AV	TEMPLE AV	N	7/23/2011	0	0		1
5274061	-117.9122	34.10698	2	7	0	1 A		Υ	ARROW HWY	HOMEREST AV	N	7/23/2011	0	0	0	1

CASEID	POINT_X	POINT_Y	CRASHSEV	VIOLCAT	KILLED	INJURED WEATHER1	PEDCOL	BICCOL	PRIMARYRD	SECONDRD	INTERSECT	DATE_	PEDKILL	PEDINJ	BICKILL	BICINJ
5278911	-117.9021	33.99613	4	9	0	1 A		Υ	GALE AV	JELLICK AV	N	8/2/2011	0	0	0	1
5278935	-117.8891	33.99051	4	5	0	1 A		Υ	NOGALES ST	DAISETTA ST	N	8/1/2011	0	0	0	1
5280295	-118.2527	33.96565	3	11	0	1 A	Υ		81ST ST	HOOPER AV	N	8/6/2011	0	1	. 0	0
5280812	-118.1617	34.02132	4	5	0	1 A		Υ	FRASER AV	WHITTIER BL	N	8/9/2011	0	0	0	1
5281018	-118.0284	33.94251	3	5	0	1 A		Υ	MILLS AV	MULBERRY DR	N	8/8/2011	0	0	0	1
5282732	-118.2453	33.98567	3	12	0	1 A		Υ	MIRAMONTE AV	60TH ST	Υ	7/14/2011	0	0	0	1
5284560	-118.1419	34.19282	4	8		1 A	Υ		ALTADENA DR	MARENGO AV	N	8/15/2011	0	1	0	0
5285111	-118.2375	33.91624	3	11		1 A	Υ		EL SEGUNDO BL	WILMINGTON AV	N	8/3/2011	0	1	. 0	0
5285299	-118.2464	33.92382	3	11	0		Υ		COMPTON AV	120TH ST	N	7/19/2011	0	1	. 0	0
5285307	-118.291	33.7978	3	11	0	1 A	Υ		LOMITA BL	VERMONT AV	N	7/23/2011	0	1	0	0
5285333	-118.2342	33.92197	4	9		1 A		Υ	WILLOWBROOK AV	121ST ST	N	7/4/2011	0	0	0	1
5285899	-118.3308	33.89647	4	21	0			Υ	LEMOLI AV	MARINE AV	N	8/7/2011	0	0	0	1
5286332	-118.3024	33.94594	3	0			Υ		99TH ST	HALLDALE AV	N	5/31/2011	0	1		0
5286691	-118.065	33.97986	4	21			Υ		DUCHESS DR	BRADHURST ST	N	7/4/2011	0	1	-	_
5286745	-118.0706	33.9689	4	11			Y		BROADWAY AV	NORWALK BL	N	7/4/2011	0	1	0	
5286827	-118.164	34.19001	3	8				Υ	ROYCE ST	CASITAS AV	N	6/11/2011	0	0		1
5286877	-118.2351	34.22158	4	9				v	ROSEMONT AV	CROSS ST	v	7/2/2011	0	0		1
5286953	-118.2322	34.22136	3	21			v	<u> </u>	MONTROSE AV	FLORENCITA DR	N	7/2/2011	0	1	_	
5287180	-118.2322	34.22859	3	8			'	v	RAMSDELL AV	ASHWIN DR	V	6/29/2011	0	0		
5288548	-118.2421	34.23091	3	8				v	GLENWOOD AV	STEVENS ST	NI	7/10/2011	0	0		
5289303	-118.2421	34.02194	3	10		- / .	v	ı	WHITTIER BL	FETTERLY AV	V	7/10/2011	0	1		
5289303	-118.187	34.02194	4	9			Ť	v	1ST ST	ROWAN AV	V	7/24/2011	0	0	-	
5289363	-118.1637	34.03133	3	3				T V	4TH ST	MEDNIK AV	V	8/5/2011	0	0		_
		34.03133	3	9				T V			T NI		0	0		
5289376	-118.1558		3			1 A	V	Y	VERONA ST	HILLVIEW AV	N	8/5/2011	0	- 0	0	
5289389	-118.1846	34.03602	_	21			Y	.,	1ST ST	GAGE AV	Y	7/30/2011	·	1		
5289441	-118.1801	34.02503	2	5	-			Y	DOWNEY RD	WHITTIER BL	N	8/11/2011	0	0	_	
5289506	-118.1801	34.02396	4	5	0			Y	DOWNEY RD	WHITTIER BL	N	8/1/2011	0	0		
5289527	-118.2939	33.81692	4	3	0		Y	v	BERENDO AV	231ST ST	N	8/13/2011	0	1		0
5289545	-118.2478	33.98085	4	5		1 A		Y	65TH ST	COMPTON AV	N	8/4/2011	Ü	0		
5289561	-118.2429	33.97474	3	5				Y	FLORENCE AV	GRAHAM AV	N	8/2/2011	0	0		
5289594	-118.2258	33.96593	3	21			Υ	.,	CUDAHY ST	PACIFIC AV	N	8/12/2011	0	1	-	
5290031	-118.0713	33.98254	3	9			.,	Υ	NORWALK BL	MINES BL	N	8/5/2011	0	0		
5291081	-117.9582	34.54735	1	3		0 A	Υ		96TH ST EAST	AVENUE S12	N	4/26/2011	1	0		
5291175	-118.2229	33.91153	1	10		1 A	Υ		133RD ST	ALAMEDA ST	N	2/11/2011	1	1	. 0	0
5291199	-118.0409	34.6402	1	11			Υ		50TH ST EAST	AVENUE M	N	8/23/2011	1	0		
5291486	-117.8951	34.58002	1	11			Υ		PALMDALE BL	130TH ST EAST	N	9/7/2011	1	0		
5291677	-117.8269	34.61422	1	3	1	0 A	Y		170TH ST EAST	AVENUE O	N	9/6/2011	1	0	-	_
5292100	-117.8281	34.60113	3	11			Υ		MACKENNAS GOLD AV	169TH ST E	N	7/14/2011	0	1	0	
5292513	-118.2654	33.89212	3	9				Υ	154TH ST	AVALON BL	N	6/28/2011	0	0		_
5292523	-118.2407	33.97803	3	11			Υ		68TH ST	HOLMES AV	N	5/30/2011	0	1	·	
5292541	-118.2882	33.8316	3	5	-	- [.		Υ	CARSON ST	MENLO AV	N	6/22/2011	0	0		
5292616	-118.2325	33.96381	4	5				Υ	ALAMEDA ST	83RD ST	N	6/15/2011	0	0		
5292639	-118.2383	33.92468	3	5	0			Υ	119TH ST	WILMINGTON AV	N	6/26/2011	0	0		
5292929	-118.2275	33.91619	2	11	0	1 -	Υ		EL SEGUNDO BL	MONA BL	N	6/18/2011	0	1	0	0
5292990	-118.2652	33.91886	3	12			Υ		AVALON BL	126TH ST	N	5/1/2011	0	1	0	
5293013	-118.1415	34.18473	3	11			Υ		SANTA ANA BL	ALAMEDA ST	N	5/28/2011	0	1		0
5293356	-118.4576	34.41218	4	21		1 A		Υ	SANDY DR	SIERRA HWY	N	7/7/2011	0	0		1
5297445	-118.0422	33.93674	4	17	0	1 A		Υ	LELAND AV	FLORENCE AV	N	8/30/2011	0	0	0	1
5297470	-118.0257	33.92573	4	5	0	1 A		Υ	CORLEY DR	TELEGRAPH RD	N	8/28/2011	0	0	0	1
5297474	-118.0203	33.94617	4	9	0	1 A		Υ	LAMBERT RD	MILLS AV	Υ	8/23/2011	0	0	0	1
5297657	-118.0773	33.97844	3	5	0	1 A		Υ	SARAGOSA ST	PIONEER AV	Υ	9/2/2011	0	0	0	1
5297677	-118.0652	33.97047	4	5	0	1 A		Υ	WASHINGTON BL	GRETNA ST	N	9/7/2011	0	0	0	1

CASEID	POINT_X	POINT_Y	CRASHSEV	VIOLCAT	KILLED	INJURED WEATHER1	PEDCOL	BICCOL	PRIMARYRD	SECONDRD	INTERSECT	DATE_	PEDKILL	PEDINJ	BICKILL	BICINJ
5299289	-118.3637	33.93588	4	11	0	1 A	Υ		110TH ST	BUFORD AV	N	7/29/2011	0	1	0	0
5301413	-118.2242	33.91984	4	-	0	1 A		Υ	124TH ST	ALAMEDA ST	Υ	8/25/2011	0	0	0	1
5303471	-117.9157	34.01273	3	11	0	1 A	Υ		S BACKTON AV	NORTHAM ST	N	8/6/2011	0	1	0	0
5303474	-117.9342	34.0915	3	12	0			Υ	BALLENTINE PL	IRWINDALE AV	N	8/29/2011	0	0	0	1
5307438	-118.06	33.96931	4	17	0	1 A	Υ		WASHINGTON BL	SORENSON AV	Υ	9/7/2011	0	1	0	0
5309051	-118.2919	33.93281	4	5	0	1 A		Υ	VERMONT AV	112TH ST	Υ	8/17/2011	0	0	0	1
5309072	-118.3614	33.94139	3	17	0	1 A		Υ	INGLEWOOD AV	104TH ST	N	8/12/2011	0	0	0	1
5309143	-118.3642	33.90691	3	5	0	1 A		Υ	SHOUP AV	137TH PL	Υ	7/8/2011	0	0	0	1
5309214	-118.2913	33.9528	3	11	0	1 A		Υ	92ND ST	VERMONT AV	N	7/28/2011	0	0	0	1
5309247	-118.3168	33.94547	3	3	0	1 A	Υ		CENTURY BL	VAN NESS AV	N	8/24/2011	0	1	0	0
5309523	-118.4567	33.98388	4	9	0	1 A		Υ	ADMIRALTY WY	PALAWAN WY	N	8/16/2011	0	0	0	1
5310831	-117.9732	34.05974	4	1	0	1 A		Υ	PUENTE AV	CAGLIERO ST	N	7/30/2011	0	0	0	1
5310843	-117.9561	34.03605	3	10	0	1 A	Υ		UNRUH AV	GIORDANO ST	N	7/23/2011	0	1	0	0
5311120	-117.8802	34.01145	3	10	0	1 A	Υ		LA PUENTE RD	SENTOUS AV	N	8/11/2011	0	1	0	0
5311125	-117.9971	34.04989	2	11		1 A	Υ		VALLEY BL	BASSETDALE ST	N	8/6/2011	0	1	0	0
5316052	-118.2626	33.9024	4	11	0	1 A	Υ		ROSECRANS AV	STANFORD AV	N	8/17/2011	0	1	0	0
5316100	-118.2317	33.9162	4	5				Υ	EL SEGUNDO BL	WILLOWBROOK AV	N	9/9/2011	0	0	0	1
5317258	-118.1792	34.06216	3	21				Y	EASTERN AV	MARIANNA AV	Υ	8/22/2011	0			
5317854	-118.1836	34.04392	3	5				Y	FLORAL DR	HERBERT AV	N	8/23/2011	0			
5317870	-118.1878	34.02829	3	11			γ		6TH ST	ROWAN AV	N	8/30/2011	0	2	0	
5317877	-118.1874	34.02392	3	1			Y		WHITTIER BL	ROWAN AV	Y	8/26/2011	0	_	0	
5317912	-118.167	34.03352	4	9			Y		MCDONNELL AV	3RD ST	N	8/18/2011	0	_	0	
5320759	-118.0007	34.05214	4	10			Y		VALLEY BL	TEMPLE AV	N	9/21/2011	0	_	0	_
5320782	-117.8503	34.10629	Δ	3	_	1 A	Y		LYMAN AV	ARROW HWY	N	9/24/2011	0	1	0	
5322009	-118.2919	33.93099	3	1			v		VERMONT AV	IMPERIAL HWY	v	9/17/2011	0	1	0	_
5322045	-118.2919	33.95793	3	9			<u>'</u>	v	88TH ST	VERMONT AV	v	9/12/2011	0	0		_
5322056	-118.309	33.92952	4	8			v	•	WESTERN AV	IMPERIAL HWY	N	9/10/2011	0			
5322141	-118.0795	33.96635	2	5			<u>'</u>	v	SLAUSON AV	MILLERGROVE DR	N	9/18/2011	0			
5322368	-118.1313	34.19082	4	9		1 A		V	LAKE AV	PINE ST	V	9/12/2011	0	0		1
5322399	-118.064	34.12227	2	0			1	v	TEMPLE CITY BL	NAOMI AV	N	9/1/2011	0			1
5322531	-118.2287	34.20817	3	9			1	v	MIRA VISTA AV	OCEAN VIEW BL	N	9/20/2011	0			
5322625	-118.1382	34.17979	4	6				V	WOODBURY RD	MADISON AV	N	9/18/2011	0			
5322626	-118.3074	33.93526	3	11			v	•	110TH ST	HOBART BL	N	9/5/2011	0	1	0	
5323948	-118.2341	34.2206	3	17		3 A	<u>'</u>	v	FOOTHILL BL	ROSEMONT AV	N	8/27/2011	0	0		2
5324211	-118.3124	33.93575	4	8		_	1	v	THOREAU ST	109TH ST	N	9/28/2011	0	_		1
5324222	-118.3496	33.93464	4	9			1	v	111TH ST	FREEMAN AV	N	9/16/2011	0			
5325149		33.98524	3	9			 	· Y	60TH ST	HOOPER AV	N	8/30/2011	0			
5328732	-118.2343	33.9222	4	8			†	Y	WILLOWBROOK AV	121ST ST	N	9/26/2011	0	0		
5328791	-118.2478	33.97793	4	8			1	· Y	COMPTON AV	68TH ST	N	9/25/2011	0	_		
5331121	-118.3046	33.93104	4	10			Y	<u> </u>	IMPERIAL HWY	DENKER AV	ν	9/26/2011	0	_	0	
5331121	-117.9663	34.01188	4	5	_		†	Y	GALE AV	FARMSTEAD AV	· Y	10/1/2011	0	_	-	
5331595	-118.3265	33.88782	Δ	5	1			v	CRENSHAW BL	MANHATTAN BEACH BL	N	9/30/2011	0			
5332136	-117.9931	33.9312	4	5			 	· Y	LEFFINGWELL RD	SANTA GERTRUDES AVE	N	9/10/2011	0	0		
5332280	-117.9931	34.04671	2	3			Y	<u> </u>	HAZARD AV	FAIRMOUNT ST	ν	9/14/2011	0		0	
5332341	-118.1799	34.04071	3	12	_		+	v	DOZIER ST	RECORD AV	v	9/12/2011	0			
5332341	-118.1833	34.04144	3	11			v	<u>'</u>	DOZIER ST	RECORD AV	N	9/12/2011	0	_	0	
5332365	-118.1629	34.0424	3	11		1 A	v		HAMMEL ST	MEDNIK AV	N	9/5/2011	0	1	0	0
5335115	-118.1545	34.02941	2	10			Y		ATLANTIC BL	4TH ST	ν	7/20/2011	0	1	0	_
5337366	-118.1343	33.89707	3	11			v		STANFORD AV	CLYMAR AV	N	8/17/2011	0		0	
5337300	-118.2521	33.97151	3	12		1 A	 	v	HOOPER AV	76TH ST	v	8/17/2011	0	_		
5337409	-118.2501	33.96747	2	10		1 A	Y	<u> </u>	NADEAU ST	PARMELEE AV	N	8/22/2011	0	1	0	
5337409		33.92708	1	8		1 A	v		WILLOWBROOK AV	117TH ST	V	8/16/2011	0	1	0	0
3337410	110.2309	33.32/08	4	٥	1 0	1 1 A	'		WILLOWDINGON AV	111 111 31	<u> ' </u>	0/10/2011	U		U	. 0

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5337450	-118.2509	33.95824	3	21	0	1 A	Υ		87TH PL	ZAMORA AV	N	9/25/2011	0	1	. 0	0
5337461	-118.243	33.95327	4	5	0	1 A		Υ	92ND ST	GRAHAM AV	Υ	9/16/2011	0	0	0	1
5337502	-118.3352	33.8961	2	5	0	1 A		Υ	YUKON AV	MARINE AV	N	9/6/2011	0	0	0	1
5337751	-118.0492	33.92755	4	11	0		Υ		MEYER RD	LAUREL AV	N	8/27/2011	0	1	. 0	0
5339211	-117.8269	34.61413	2	11	0	1 A	Υ		170TH ST EAST	AVENUE O	N	9/6/2011	0	1	0	0
5339358	-118.1637	34.02893	4	9	0	1 A		Υ	KERN AV	EAGLE ST	N	10/14/2011	0	0	0	1
5340228	-118.0826	33.96633	3	3	0		Υ	Υ	PIONEER BL	SLAUSON AV	N	10/1/2011	0	0	0	1
5341393	-118.2472	34.22866	3	8	0			Υ	FOOTHILL BL	CLOUD AV	N	10/20/2011	0	0		
5341536	-118.1692	34.03328	2	5	0			Υ	3RD ST	FORD BL	Υ	8/28/2011	0	0	_	
5344206	-117.9862	34.04884	4	3	0		γ		LAS VECINAS DR	MILLBURY LN	N	8/20/2011	0	1		
5344222	-117.8868	34.01101	4	5	0	1 A		Υ	NOGALES ST	LA PUENTE RD	N	8/31/2011	0	0		1
5344365	-118.0053	34.0379	4	5	0			Υ	WORKMAN MILL RD	OAKMAN DR	Υ	9/1/2011	0	0		1
5344369	-117.8588	34.09939	2	9			γ		COVINA BL	MANGROVE AV	N	9/2/2011	0	1		
5344725	-118.2565	33.97153	4	1			Y		CENTRAL AV	75TH ST	N	9/18/2011	0	1		_
5344741	-118.3065	33.73789	3	11			v		7TH ST	BUTTE ST	Y	9/15/2011	0	1	0	
5347067	-118.1313	34.00933	3	11		1 A	v		GARFIELD AV	HEREFORD DR	N	9/6/2011	0	1	0	0
5347805	-118.309	33.93089	4	8			· v	<u> </u>	IMPERIAL HWY	WESTERN AV	ν	9/1/2011	0	1	0	_
5349614	-118.1923	34.02393	4	5		+	 	v	WHITTIER BL	INDIANA ST	v	7/18/2011	0	0		_
5349658	-118.1923	34.04234	3	10		+	v	-	HAMMEL ST	GAGE AV	V	7/18/2011	0	1	_	
5351347	-118.1847	33.97256	2	11		+	V		COMPTON AV	75TH ST	V	9/1/2011	0	1	0	
5351347	-118.2477	34.12147	4	11			ľ	v	BARRANCA AV	BASELINE RD	v	9/1/2011	0	0		_
5351418	-117.8614	34.12147	3	3			v	T	SHIPMAN AV	RENAULT ST	N	9/1/2011	0	1	0	
5351418	-117.9128	34.01442	2	11			V		BELLBROOK ST	VINCENT AV	N	9/1/2011	0	1	1	_
		33.94819	3	10		+	Y				IN .		0	1	-	_
5353207	-118.0354		2			1 A	Y		MULBERRY DR	CALMADA AV	Y N	9/7/2011 10/27/2011	0	1	0	·
5355606	-118.1809	34.0189		11			Y	V	OLYMPIC BL	BONNIE BEACH PL	IN N		·	1		_
5355625	-118.4126	33.9842	3 2	3				Υ	CENTINELA AV	HAMMACK ST	N N	7/6/2011	0	0	_	
5358404	-118.0844	34.129		8			.,	Y	HUNTINGTON DR	LA PRESA AV	IN	6/18/2011	0	0		
5358849	-118.1714		3	10			Y		CESAR E CHAVEZ AV	HUMPHREYS AV	Y	8/29/2011	0	1		
5359419	-118.0063	33.93517	2	10		2 A	Y		MULBERRY DR	STAMY RD	Y	9/29/2011	0	2		0
5359988	-118.2565	33.97839	3	10			Y		68TH ST	CENTRAL AV	N	9/30/2011	0	1		_
5363946	-117.9734	34.01406	4	9				Y	GALE AV	GATLIN AV	Y	8/18/2011	0	0		0
5364216	-118.0913	34.11986	3	21	0		.,	Υ	DUARTE RD	SAN GABRIEL BL	Y	8/17/2011	0	0		
5365224	-118.1568	34.18898	3	11			Υ		MOUNTAIN VIEW ST	OLIVE AV	N	9/9/2011	0	1	·	0
5370969	-118.1813	34.02394	4	9		1 A	1	Υ	WHITTIER BL	BONNIE BEACH PL	Y	10/21/2011	0	0		1
5371186	-118.2903	33.8316	2	11		+	Υ		VERMONT AV	CARSON ST	N	9/29/2011	0	1		
5371395	-118.2412	33.98812	3	5				Υ	58TH PL	HOLMES AV	N	10/6/2011	0	0		
5371640	-118.2441	33.98197	4	9				Y	CONVERSE AV	GAGE AV	Y	10/11/2011	0	0	-	
5373148	-117.7386	34.22328	3	18		- / /		Υ	GLENDORA RIDGE RD	GLENDORA MOUNTAIN RD	N	9/30/2011	0	0		_
5373218	-118.3614	33.9095	3	3				Υ	135TH ST	INGLEWOOD AV	N	10/11/2011	0	0		_
5373235	-117.9346	34.03623	4	17				Y	ECHELON AV	AMAR RD	N	10/3/2011	0	0		
5373358	-118.6341	34.11226	3	9				Υ	OLD TOPANGA CANYON RD	ZUNIGA RD	N	10/15/2011	0	0	+	
5378038	-118.3625	33.94091	3	11			Υ	1	BURL AV	104TH ST	N	9/26/2011	0	1		
5378051	-118.342	33.98894	3	5	0			Υ	SLAUSON AV	KENISTON AV	Υ	9/29/2011	0	0		
5378059	-118.2936	33.90131	4	5		+		Υ	ALLEY WY	VERMONT AV	N	9/1/2011	0	0	_	
5378669	-118.2186	34.65111	3	11			Υ		50TH ST WEST	AVE L-10	Υ	9/28/2011	0	1		
5378690	-118.1517	34.03336	4	5			Υ	Υ	POMONA BL	ATLANTIC BL	N	9/29/2011	0	1		0
5380661	-118.1403	34.01625	4	6		1 A		Υ	HENDRICKS AV	ALLSTON ST	N	10/27/2011	0	0		1
5380672	-118.1899	34.03125	3	9				Υ	EAGLE ST	DITMAN AV	N	10/14/2011	0	0		
5381650	-118.1639	34.02415	4	12			Υ		HUBBARD ST	FETTERLY AV	Υ	9/3/2011	0	2		0
5382098	-118.1741	34.02765	3	3		1 A		Υ	EASTERN AV	6TH ST	N	10/12/2011	0	0		
5382111	-118.1493	34.01874	3	12	0	1 A		Υ	SADLER AV	WHITTIER BL	N	10/7/2011	0	0		1
5382123	-118.179	34.01656	3	9	0	1 A		Υ	UNION PACIFIC AV	SUNOL DR	Υ	10/6/2011	0	0	0	1

CASEID	POINT_X	POINT_Y	CRASHSEV	VIOLCAT	KILLED	INJURED WEATHER1	PEDCOL	BICCOL	PRIMARYRD	SECONDRD	INTERSECT	DATE_	PEDKILL	PEDINJ	BICKILL	BICINJ
5382134	-118.1903	34.036	4	10	0	1 A	Υ		1ST ST	HICKS AV	Υ	10/7/2011	0	1	0	0
5382343	-118.3017	33.94774	3	11	0	1 A	Υ		97TH ST	NORMANDIE AV	N	10/8/2011	0	1	0	0
5384617	-118.0988	34.17679	2	0	0	1 A	Υ		ALTADENA DR	VERANADA AV	N	9/27/2011	0	1	0	0
5388209	-117.9599	34.0099	3	10	0	1 A	Υ		GALE AV	FALSTONE AV	Υ	10/12/2011	0	1	0	0
5390701	-118.1903	34.02089	3	11	0	1 A	Υ		HICKS AV	DENNISON ST	N	10/20/2011	0	1	0	0
5391044	-117.8638	34.10451	4	10	0	1 A	Υ		CALORA ST	GLENDORA AV	N	11/22/2011	0	1	0	0
5391809	-118.1523	34.18132	3	11	0	1 A	Υ		EL SERENO AV	WOODBURY RD	N	10/23/2011	0	1	0	0
5392641	-118.1457	34.18311	4	9	0	1 A		Υ	MARENGO AV	WOODBURY RD	Υ	10/18/2011	0	0	0	1
5393947	-118.2895	33.8316	4	3	0	1 A		Υ	CARSON ST	VERMONT AV	N	10/13/2011	0	0	0	1
5393974	-118.2298	33.95158	4	5	0	1 A		Υ	94TH ST	ALAMEDA ST	N	10/25/2011	0	0	0	1
5395236	-117.9584	34.04187	4	5	0	1 B		Υ	CALIFORNIA AV	AMAR RD	Υ	11/11/2011	0	0	0	1
5399253	-117.905	33.98836	4	21	0		Υ		COLIMA RD	FULLERTON RD	N	11/19/2011	0	1	0	0
5401065	-118.0458	33.95047	4	10	0	1 A	Υ		PAINTER AV	MYSTIC ST	Υ	10/19/2011	0	1	0	0
5402124	-117.9343	34.0495	4	5	0	1 A		Υ	WALNUT AV	ALWOOD ST	N	11/14/2011	0	0	0	1
5402142	-118.0028	34.04882	4	8				Υ	SAN ANGELO AV	PROCTOR AV	N	11/1/2011	0	0		
5402228	-117.9999	34.04233	3	11			Υ		DON JULIAN RD	ORANGE BLOSSOM AV	N	10/31/2011	0	1	0	
5402314	-117.9514	34.04349	2	8			Υ		FAIRGROVE AV	MELHAM AV	γ	10/28/2011	0	1	0	
5402779	-118.6406	34.06535	1	3				٧	LAS FLORES CANYON RD	HUME RD	N	11/5/2011	0	_		0
5402926	-117.9166	34.10182	1	10		1 A	γ		N LARK ELLEN AV	E TUDOR ST	ν	11/7/2011	1	1	0	_
5403062	-118.1464	34.01384	1	3		0 B	v		OLYMPIC BL	SIMMONS AV	N	12/15/2011	1	0		_
5403073	-118.1837	34.01889	1	12			'	v	OLYMPIC BL	HERBERT AV	V	7/14/2011	0			0
5403461	-118.2904	33.80574	1	11		0 A	v		VERMONT AV	ASHBRIDGE LN	N	10/6/2011	1	0		
5403513	-118.2253	33.97418	1	10		0 A	v		PACIFIC BL	FLORENCE AV	N	12/21/2011	1	0		_
5404564	-118.2521	33.98202	3	9	_	-	1	v	HOOPER AV	GAGE AV	N	10/9/2011	0	0		_
5404579	-118.2881	33.83165	4	3		± /′`		v	CARSON ST	RT 110	NI NI	10/9/2011	0	0		_
5404608	-118.2521	33.98864	4	5				v	58TH PL	HOOPER AV	V	10/21/2011	0			
5405786	-117.9177	33.99017	4	8	1	-		v	COLIMA RD	WALNUT HALL RD	N	11/14/2011	0			
5405803	-117.9688	34.00647	2	5	_			V	FARMSTEAD AV	THREE PALMS ST	N	11/9/2011	0	0		
5406342	-117.9088	34.04052	3	11			v	T	CESAR CHAVEZ AV	GAGE AV	N	10/14/2011	0	1	0	
5406511	-118.1629	34.04032	4	8		= [:	v		UNION PACIFIC AV	CLELA AV	N	11/2/2011	0	2		
5406571	-118.1545	34.0148	4	10			v		ATLANTIC BL	4TH ST	IN V	11/2/2011	0		0	
5406587	-118.1757	34.02941	4	21	_		v		MARIANNA AV	DOZIER ST	V	11/9/2011	0	_	0	
5406587	-118.1757	34.04148	4	5			Y	V			N N	11/9/2011	0	0		_
			3	8		<u> </u>		Y	HOLBROOK ST	PIONEER BL	N N	· ·	0	0		1
5411496	-118.023	33.94168						Y	HAWES ST	RUOFF AV	N	11/27/2011	0	_		1
5413915	-117.7866 -117.8883	34.11084 33.98742	4	6 11			V	Y	DAMIEN AV	FORESTDALE ST	1	11/29/2011			0	
5417181 5418510	-117.8883	34.01904	3	21		-	Y		COLIMA RD WILLIAMSON AV	NOGALES ST WHITTIER BL	N	11/23/2011 12/1/2011	0		0	_
-			3			-	Y	.,		+	N		0	0		
5418529	-118.1726			18	0			Y	1ST ST	EASTERN AV	N	12/1/2011	·			
5420479	-118.061	33.96953	4	-		<u> </u>		ľ	WASHINGTON BL	SORENSEN AV	N	10/15/2011	0	-		
5421083	-118.0256	33.92566	3	9		<u> </u>	,,	۲	TELEGRAPH RD	COLIMA RD	N	10/31/2011	0			
5423981	-117.8985	33.98279	3	10	_		Y		JELLSCK AV	LOS PADRES DR	Y	12/2/2011	0	_	0	
5424570	-118.0795	33.96634	3	10			Y		SLAUSON AV	MILLERGROVE DR	Y	12/13/2011	0		0	
5426815	-118.1934	33.89615	3	10			Y		ATLANTIC AV	COMPTON BL	Y	11/17/2011	0	2		
5427343	-117.9882	34.03924	4	10	1	-	Y	ļ.,	4TH AV	PROCTOR AV	N	12/5/2011	0		0	
5430914	-118.0677	34.14472	3	8				Y	MOHAWK ST	MICHILLINDA AV	N	12/8/2011	0			
5432559	-118.0264		3	12				Y	MULBERRY DR	VICTORIA AV	Y	12/16/2011	0			
5434415	-118.1537	34.59249	3	12		= [:		Y	PALM TREE WY	WILLOW VALE RD	Y	11/17/2011	0	0		
5434823	-118.3625	33.93818	4	12				Υ	LENNOX BL	BURL AV	Y	11/7/2011	0			
5435759	-118.1328	34.18824	4	11		<u> </u>	Υ		MARIPOSA ST	EL MOLINO AV	N	12/7/2011	0	_	0	
5436355	-118.4545	34.05478	2	11		= [:	Υ		WILSHIRE BL	BONSALL AV	N	10/17/2011	0	1	0	
5436629	-118.2963	33.91642	4	11			Υ		EL SEGUNDO BL	BUDLONG AV	N	11/14/2011	0	1	0	0
5439299	-118.4596	33.97907	4	9	0	1 B		Υ	PANAY WY	VIA MARINA	N	10/22/2011	0	0	0	1

\$493937 118,2647 38,97398 4 21 0 1 A V	CASEID	POINT_X	POINT_Y	CRASHSEV	VIOLCAT	KILLED	INJURED WEATHER1	PEDCOL	BICCOL	PRIMARYRD	SECONDRD	INTERSECT	DATE_	PEDKILL	PEDINJ	BICKILL	BICINJ
SASSIGN SASS	5439371	-118.3047	33.93739	4	21	0	1 A	Υ		DENKER AV	109TH ST	N	11/23/2011	0	1	0	0
543968 117.957 30.0096 3 17 0 1 A Y CALE AY STIMSON AY N 127/5/2011 0 0 0 0 1 A Y STOCKES ST PESSIO OR N 127/5/2011 0 0	5439387	-118.3613	33.93654	3	5	0	1 A		Υ	INGLEWOOD AV	LENNOX BL	N	11/24/2011	0	0	0	1
545966 117.97 34.0090 3 17 0 1 A Y GALE AV STIMSON AV N 12/15/2011 0 0 0 0 0 0 545977 117.917 34.00501 3 21 0 1 A Y STICKER ST PRISIOD OR N 12/14/2011 0 1 0 0 0 0 0 0 0	5439403	-118.342	33.98894	3	10	0	3 A	Υ		SLAUSON AV	KENISTON AV	Υ	11/9/2011	0	3	0	0
543977 117,9147 34,00201 3 21 0 1 A Y WYLOWTH AV FRANCSQUITO AV N 1278,70211 0 0 0 0 0 0 0 0 0	5439663	-117.957		3					Υ			N		0	0	0	1
5434377 117.9147 34.00201 3 21 0 1 A Y MYACMTH AV FRANCSQUITO AV N 127.75/2011 0 0 0 0 0 0 0 0 0	5439724	-118.3417		4	0	0	1 A	Υ		STOCKER ST	PRESIDIO DR	N	12/14/2011	0	1	0	0
SA41391 117.96 34.0023 3 10 0 1 A Y STRASON AV SIGMAN ST Y 12/5/2011 0 0 0 0 0 0 0 0 0	5439757	-117.9147	34.05021	3	21	0	1 A		Υ	HYACINTH AV	FRANCISQUITO AV	N	12/8/2011	0	0	0	1
SA41385 118.7382 34.98787 3	5441371	-117.96	34.0023	3	10	0	1 A	Υ		STIMSON AV		Υ	12/5/2011	0	1	0	0
546200 118.3072 33.91431 2	5441384	-118.3782	33.98878	3			1 A		Υ	SLAUSON AV	SHENANDOAH AV	N	12/10/2011	0	0	0	1
SABARD 1318-292 33-94221 3 5 0 1 A Y VERMONT AV 1080D ST N 10925/2011 0 0 0 0 0 0 0 0 0	5441395	-117.9782	34.0109	2	11	0	1 A	Υ		TURNBULL CANYON RD	RT 60	N	12/9/2011	0	1	0	0
SA4200 118.292 33.9421 3 5 0 1 A Y VERMONT AV 1038D ST N 107572011 0 0 0 0 0 0 0 0 0	5442004	-118.3072	33.94183	2	0	0	1 A		Υ	104TH ST	HARVARD BL	N	10/19/2011	0	0	0	1
548307 118.1703 34.02597 2 9 0 1 A V FORD BL HUMPHRYS AV N 11/28/2011 0 0 0 0 0 0 0 5483070 118.1850 34.02551 4 3 0 1 A V STIRST AV AMAR RD N 12/21/2011 0 1 0 0 0 54834051 117.9253 34.09352 4 9 0 1 A V SUINST AV AMAR RD N 12/21/2011 0 0 0 0 0 54834051 117.9253 34.09352 4 9 0 1 A V WORKMAN MUL RD 360 AV V 12/23/2011 0 0 0 0 54834051 117.9253 34.09352 4 9 0 1 A V WORKMAN MUL RD 360 AV V 12/23/2011 0 0 0 0 54834051 117.9317 34.01855 3 3 1 0 1 A V LARK ELER AV ARROW HWY N 12/23/2011 0 0 0 0 0 0 0 0 0	5442030	-118.292	33.94321	3	5	0	1 A		Υ	VERMONT AV	103RD ST	N		0	0	0	1
544300 117,7921 34.0352 4 3 0 1 A Y SUNSET AV AMAR RD N 12/17/2011 0 1 0 5443451 117,9253 34.0352 4 9 0 1 A Y VINCENT AV QUEENSIDE DR Y 12/17/2011 0 0 0 0 0 0 0 0 0	5442886		34.01629	4	9	0	1 A	Υ		OLYMPIC BL	ATLANTIC BL	Υ	12/7/2011	0	1	0	0
SA43369 117,952 34,04532 4 0 0 1 A Y SUNST AV AMAR RD N 12/21/2011 0 1 0 0 0 0 0 0 0	5443017	-118.1703	34.02597	2	9	0	1 A		Υ	FORD BL	HUMPHREYS AV	N	11/28/2011	0	0	0	1
SA43431 117.9255 34.09352 4 9 0 1 A Y VINCENT AV UJENSIDE DR Y 12/1/2011 0 0 0 0	5443070	-118.1589	34.02551	4	3	0	1 A	Υ		6TH ST	CLELA AV	N	12/7/2011	0	1	0	0
S484362 117.916 34.01956 3 9 0 2 8 Y WORKMAN MILL RD 36D AV Y 1273/2011 0 0 0 0 0 0 0 0 0	5443400	-117.9632	34.04532	4	10	0	1 A	Υ		SUNSET AV	AMAR RD	N	12/21/2011	0	1	0	0
SA43482 117.9137 A 0.1895 3	5443453			4			1 A		Υ			Υ		0	0	0	1
S443482 117.9137 3.01895 3 11 0 1 B Y	5443474	-117.9904	34.04354	3	9	0	2 B		Υ	WORKMAN MILL RD	3RD AV	Υ	12/23/2011	0	0	0	2
5443499 117.916 34.10705 3 10 0 1 A Y	-			3	11	0	+	Υ			VANGUARD AV	N		0			0
S444599 118.1339 34.01194 4 5 0 1 A Y CIYMPIC BL SERVER AV N 12/11/2011 0 0 0 0 0 0 0 0 0				3				Υ						0	1		
SA4455 118.4842 34.48485 4	-			4			1 A		Υ			N		0	0	0	1
5445387 -118.3636 33.94178 4 11 0 1 A Y BUFORD AV 104TH ST Y 11/15/2011 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				4				Υ				N		0			0
S445399 -118.3585 33.93815 3 5 0 1 A Y LENNOX BL CONDON AV N 11/14/2011 0 0 0 0 0 0 0 0 0				4					Υ			Υ		0	0		
S445433 -118.3613 33.93453 3 17 0 1 C Y 111TH ST INGLEWOOD AV Y 11/4/2011 0 1 0 0 1 A Y BALI WY ADMIRALTY WY N 11/5/2011 0 1 0 0 0 0 0 0 0	5445399	-118.3585	33.93815	3	5	0	1 A		Υ		CONDON AV	N		0	0	0	1
SA44567 118.4417 33.9821	-			3	17	0	1 C	Υ				Υ		0	1	0	0
S445569 -118.361 33.90522	-			4				Υ				N		0	1		
S446595 117.8875 33.97542 3 3 0 1 A Y PATHFINDER RD NOGALES ST Y 12/24/2011 0 0 0 0				4					Υ			N		0	0	0	1
5446611 -118.0285 33.94062 3 11 0 1 B Y BROADWAY AV VICTORIA AV N 12/21/2011 0 1 0 5448366 -118.1423 34.01743 3 3 0 1 A Y WHITTER BL LEONARD AV Y 12/25/2011 0 1 0 2 0 <td>-</td> <td></td> <td></td> <td>3</td> <td></td> <td></td> <td></td> <td></td> <td>Υ</td> <td></td> <td></td> <td>Υ</td> <td></td> <td>0</td> <td></td> <td></td> <td></td>	-			3					Υ			Υ		0			
5448363 -118.1432 34.01743 3 3 0 1 A Y WHITTIER BL LEONARD AV Y 12/25/2011 0 1 0 5448366 -118.1463 34.02194 2 10 0 2 A Y WHITTIER BL FETTERLY AV Y 12/25/2011 0 2 0 5451668 118.1847 34.00234 3 12 0 1 A Y HAMBELST GAGE AV Y 12/23/2011 0 <td< td=""><td>-</td><td></td><td></td><td>3</td><td></td><td></td><td></td><td>Υ</td><td></td><td></td><td></td><td>N</td><td></td><td>0</td><td></td><td></td><td></td></td<>	-			3				Υ				N		0			
S448366 -118.1646 34.02194 2								Υ				Υ			1		
5451668 -118.1847 34.04234 3 12 0 1 A Y HAMMEL ST GAGE AV Y 12/3/2011 0 0 0 552622 -118.8484 33.98724 4 10 0 1 C Y COLIMA RD OTTERBEIN AV N 12/12/2011 0 1 0	5448366			2	10	0		Υ				Υ		0	2	0	0
5452622 -117.8849 33.98724 4 10 0 1 C Y COLIMA RD OTTERBEIN AV N 12/12/2011 0 1 0 5464385 -118.556 34.36026 4 9 0 1 A Y THE OLD RD CALGROVE BL Y 12/23/2011 0 <t< td=""><td>5451668</td><td>-118.1847</td><td>34.04234</td><td>3</td><td>12</td><td>0</td><td>1 A</td><td></td><td>Υ</td><td>HAMMEL ST</td><td></td><td>Υ</td><td>12/3/2011</td><td>0</td><td>0</td><td>0</td><td>1</td></t<>	5451668	-118.1847	34.04234	3	12	0	1 A		Υ	HAMMEL ST		Υ	12/3/2011	0	0	0	1
546438S -118.556 34.36026 4 9 0 1 A Y THE OLD RD CALGROVE BL Y 12/23/2011 0 0 0 5464415 -118.3868 34.57331 2 6 0 1 A Y BOUQUET CANYON RD SPUNKY CANYON RD N 12/26/2011 0 0 0 0 5464815 -118.2442 33.95425 3 10 0 1 A Y 915T ST MAIE AV N 10/26/2011 0 1 0 0 0 5464817 -118.2447 33.94737 4 12 0 1 B Y COMPTON AV FLORENCE AV Y 11/10/2011 0				4				Υ				N		0	1	0	0
5464415 -118.3868 34.57331 2 6 0 1 A Y BOUQUET CANYON RD SPUNKY CANYON RD N 12/26/2011 0 0 5464815 -118.2442 33.95425 3 10 0 1 A Y 91ST ST MAIE AV N 10/26/2011 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1				4					Υ			Υ		0	0	0	1
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5478242 -118.189 33.89621 3 5 0 1 A Y COMPTON BL GIBSON AV N 12/25/2011 0 0 0				3	5	0		İ	Υ	COMPTON BL		N	· ·	0	0	0	1

East Los Angeles Safe Routes to School Program Attachment E - Collision Data

CASEID	POINT_X	POINT_Y	CRASHSEV	VIOLCAT	KILLED	INJURED	WEATHER1	PEDCOL	BICCOL	PRIMARYRD	SECONDRD	INTERSECT	DATE_	PEDKILL	PEDINJ	BICKILL	BICINJ
5478246	-118.2552	33.91638	3	5	0	1	A		Υ	EL SEGUNDO BL	BELHAVEN AV	N	12/24/2011	0	0	0	1
5478309	-118.2696	33.91644	3	-	0	1	A	Υ		EL SEGUNDO BL	SAN PEDRO ST	N	10/10/2011	0	1	0	0
5479916	-118.2396	33.97475	4	9	0	1	A		Υ	FLORENCE AV	WALNUT DR	Υ	10/13/2011	0	0	0	1
5482358	-118.0002	34.05182	4	11	0	1	A	Υ		VALLEY BL	SAN ANGELO AV	N	12/30/2011	0	1	0	0
5482605	-118.174	34.02393	3	10	0	1	A	Υ		WHITTIER BL	EASTERN AV	N	12/30/2011	0	1	0	0
5493263	-118.16	34.58893	3	3	0	1	Α	Υ		FOXHOLM DR	SILICA DR	N	12/23/2011	0	1	0	0
5493268	-118.2532	33.95562	4	11	0	1	A	Υ		89TH ST	ZAMORA AV	N	12/10/2011	0	1	0	0
5494694	-118.2396	33.97474	4	5	0	1	A		Υ	WALNUT DR	FLORENCE AV	N	7/29/2011	0	0	0	1
5498541	-118.2349	33.96301	4	9	0	1	A		Υ	83RD ST	LOU DILLON AV	Υ	10/1/2011	0	0	0	1
5498545	-118.2411	33.97477	4	5	0	1	A		Υ	FLORENCE AV	HOLMES AV	N	10/1/2011	0	0	0	1
5501797	-118.2477	33.97465	4	0	0	1	A	Υ		COMPTON AV	FLORENCE AV	N	10/23/2011	0	1	0	0
5506646	-118.4591	33.97907	3	9	0	1	A		Υ	VIA MARINA	PANAY WY	Υ	12/22/2011	0	0	0	1
5508688	-118.309	33.93767	3	11	0	1	Α	Υ		WESTERN AV	108TH ST	N	11/8/2011	0	1	0	0
5508833	-118.2919	33.94775	4	0	0	1	A		Υ	97TH ST	VERMONT AV	Υ	12/9/2011	0	0	0	1
5508842	-118.4417	33.98209	3	5	0	1	Α		Υ	ADMIRALTY WY	BALI WY	Υ	12/27/2011	0	0	0	1
5508866	-118.3134	33.93096	4	5	0	1	Α		Υ	WILTON PL	W IMPERIAL HWY	Υ	12/21/2011	0	0	0	1
5509294	-118.3613	33.9127	3	10	0	1	Α	Υ		INGLEWOOD AV	132ND ST	N	12/16/2011	0	1	0	0
5515122	-118.292	33.94693	3	9	0	1	В		Υ	98TH ST	VERMONT AV	N	12/13/2011	0	0	0	1
5523517	-118.2903	33.82806	4	10	0	1	A	Υ		VERMONT AV	220TH ST	Υ	12/6/2011	0	1	0	0
5525762	-118.2464	33.9717	4	8	0	1	Α		Υ	76TH ST	COMPTON AV	N	11/30/2011	0	0	0	1
5525763	-118.2521	33.97922	3	10	0	1	A	Υ		HOOPER AV	67TH ST	Υ	11/23/2011	0	1	0	0
5525771	-118.2478	33.97807	3	5	0	1	Α		Υ	COMPTON AV	68TH ST	Υ	11/17/2011	0	0	0	1
5525837	-118.2463	33.92598	2	12		1	A	Υ		COMPTON AV	118TH ST	Υ	11/24/2011	0	1	0	0
5525853	-118.2562	33.98931	3	5		2	Α		Υ	SLAUSON AV	CENTRAL AV	N	12/4/2011	0	0	0	1
5525885	-118.2939			9		2	Α	Υ	Υ	TORRANCE BL	CATALINA ST	N	12/14/2011	0	1	0	1
5525909	-118.2565	33.97299	4	11	0	1	Α	Υ		74TH ST	CENTRAL AV	N	12/8/2011	0	1	0	0
5542588	-118.2999	33.94547	1	11	1	1	Α	Υ		CENTURY BL	NORMANDIE AV	N	5/24/2011	1	0	0	0
5542625	-118.4541	34.05489	1	1	1	1	В	Υ		WILSHIRE BL	BONSALL AVE	N	12/12/2011	1	0	0	0
5562956	-118.3668	33.93822		1	0	1		Υ		FELTON AV	LENNOX BL	N	11/12/2011	0	1	0	0
5639922	-118.2653	33.8932	1	9	1	0	A		Υ	REDONDO BEACH BL	AVALON BL	Υ	8/23/2011	0	0	1	0

Attachment F Public Participation

Yusuf, Abu

From: Yusuf, Abu

Sent: Wednesday, April 16, 2014 7:29 AM **To:** 'Yamagata, Don'; Garcia, Julian

Subject: RE: Active Transportation Program Grant

Thanks Don.

Julian,

Please see the correction below.

From: Yamagata, Don [mailto:Yamagata Don@montebello.k12.ca.us]

Sent: Tuesday, April 15, 2014 2:51 PM

To: Yusuf, Abu

Cc: Quinonez, Joseph; Woods, Jeff; Franco, Jose **Subject:** RE: Active Transportation Program Grant

Yusuf

The last bullet refers to cut-through traffic roads he mentions Leonard it should state Findlay. Everything else looks fine.

From: Yusuf, Abu [mailto:AYUSUF@dpw.lacounty.gov]

Sent: Monday, April 14, 2014 9:26 AM **To:** Yamagata, Don; Franco, Jose

Cc: Tang, Stacy; Abramson, Allan; Garcia, Julian **Subject:** RE: Active Transportation Program Grant

Don,

Thanks for meeting with me last Thursday to discuss our safe routes grant application. I am attaching the form to be signed by the Montebello Unified School District (MUSD), as well as a draft support letter for the application. I am summarizing the salient points from our discussion below. Please let me know if you notice any mistakes, or have anything to add. I will keep you updated on our application as we continue to develop the project scope.

- The current project scope is the installation of east-west bikeways along Hubbard Street and 6th Street (see map).
- MUSD staff mentioned that a large number of school children use the crosswalks at 6th @ Bradshawe, 6th @ Leonard, Hubbard @ Bradshawe, Hubbard @ Leonard and Hubbard @ School. The County will evaluate the installation of enhanced continental style crosswalks and signage at these locations.
- Traffic calming items such as curb extensions/bulb outs and traffic circles along Hubbard Street were discussed. MUSD staff expressed concerns about bulb outs and traffic circles along Hubbard Street, as traffic is fairly calm along Hubbard and they have received multiple complaints over a bulbout at Bradshawe and Repetto near the Eastman Intermediate School.
- Traffic calming can be implemented along high speed north-south roads such as Bradshawe and Leonard, which are used for cut-through traffic. MUSD staff were supportive of speed cushions along these roads to reduce speeding and cut-through traffic.

Jose,

I am looking into the details of hiring a safe routes coordinator who will be tasked with coordinating with the local PTAs and organizing walking school busses at the schools where the parents are supportive of such a program. As discussed, I will try to incorporate this encouragement element into our grant application and update you with the details.

Thanks!

Abu Yusuf

Active Transportation Coordinator; Programs Development Division

Phone: (626) 458-3940; Fax: (626) 458-3179

Email: <u>ayusuf@dpw.lacounty.gov</u>

Follow us on Twitter @LAPublicWorks, @LACoGoModal

Website: http://dpw.lacounty.gov/bike

From: Tang, Stacy

Sent: Thursday, April 10, 2014 8:11 AM

To: Yamagata, Don **Cc:** Yusuf, Abu

Subject: RE: Active Transportation Program Grant

Good morning Don,

Sure, a sample support letter and any information regarding this matter will be brought and discussed at the meeting later today. Thank you and we look forward to meeting you soon.

From: Yamagata, Don [mailto:Yamagata Don@montebello.k12.ca.us]

Sent: Wednesday, April 09, 2014 11:45 AM

To: Tang, Stacy

Subject: RE: Active Transportation Program Grant

Please send me a sample of a support letter and who would be the appropriate District person to sign it

From: Tang, Stacy [mailto:sttang@dpw.lacounty.gov]

Sent: Wednesday, April 09, 2014 9:06 AM

To: Yamagata, Don

Subject: Active Transportation Program Grant

Good morning,

LA County Dept. of Public Works is in the process of grant application for the Active Transportation Program Grant for Pedestrian & Bicycle Improvements. We want to help make the community a safer environment for students who walk or bike to school, these improvements include making the intersections and crosswalks more visible to reduce pedestrian related accidents. Public Works will greatly appreciate your input on pedestrian and bike improvements for Joseph A. Gascon Elementary School, as well as a support letter to formalize the grant application.

Per our discussion, I understand you are available for a meeting any time after 1:30 of this week. I would like to arrange a meeting for you with my supervisor, Abu Yusuf, Active Transportation Coordinator, on Thursday, April 10 at 2pm, at a location of your choice.

Please let me know if April 10 at 2pm works for you and have a nice day.

Stacy Tang
L.A. County Dept. of Public Works
Programs Development Division
(626) 458-3958

Yusuf, Abu

From: Yusuf, Abu

Sent: Wednesday, April 30, 2014 3:31 PM

To: 'Espinoza, Blanca'; 'maria_elena_chavez@yahoo.com'

Cc: Carrillo, Lupe; Abramson, Allan; 'Reinert, Dale'; 'Armas, Teresa'; 'Juarez, Erica'

Subject: RE: Traffic improvements planned near Eastman Elementary School

Attachments: signature_page.pdf; map.pdf; LAUSD_draft.docx

Blanca & Maria,

Thank you for meeting with us yesterday to discuss the potential scope of our ATP (SRTS) grant application. I am including a draft support letter, the signature page from the application and a map showing the current limits for the infrastructure improvements along Hubbard and 6th Street. Please send me any support material that I can use in our application. This can include current efforts by community members and advocates (YWCA, MASH, SPA 7 & LANLT) to improve traffic safety and living conditions of the students in East LA. Also, let me know if you have any additional questions or suggestions for our application.

I am trying to find out if we can start the education/encouragement component simultaneously with the design phase, or if we have wait till the completion of the design phase. I plan to forward a copy of our app for your review by May 15th.

Thanks!

Abu

----Original Message-----

From: Yusuf, Abu

Sent: Wednesday, April 23, 2014 3:33 PM

To: 'Juarez, Erica'; Espinoza, Blanca

Cc: Carrillo, Lupe; Abramson, Allan; Reinert, Dale; maria_elena_chavez@yahoo.com; Armas, Teresa

Subject: RE: Traffic improvements planned near Eastman Elementary School

Erica & Blanca.

Can we meet next Tuesday (am or pm)? Please let me know if we can meet at a school or SD1 field office in East LA, or if you prefer to meet at our Alhambra HQ.

Thanks!

Abu

----Original Message-----

From: Juarez, Erica [mailto:EJuarez@bos.lacounty.gov]

Sent: Tuesday, April 22, 2014 6:49 PM To: Yusuf, Abu; Espinoza, Blanca

Cc: Carrillo, Lupe; Abramson, Allan; Reinert, Dale; maria elena chavez@yahoo.com; Armas, Teresa

Subject: RE: Traffic improvements planned near Eastman Elementary School

Tx Abu, our office would like to also be part of the mtg, but that day will not work for us, is it possible to meet the week after that?

----Original Message----

From: Yusuf, Abu [mailto:AYUSUF@dpw.lacounty.gov]

Sent: Tuesday, April 22, 2014 2:17 PM

To: Espinoza, Blanca

Cc: Carrillo, Lupe; Abramson, Allan; Reinert, Dale; Juarez, Erica; maria elena chavez@yahoo.com; Armas, Teresa

Subject: RE: Traffic improvements planned near Eastman Elementary School

Blanca,

Are you available to meet this Thursday morning? We can meet at Eastman Elementary or at our Alhambra HQ.

Thanks!

Abu

----Original Message----

From: Espinoza, Blanca [mailto:bespi2@lausd.net]

Sent: Tuesday, April 22, 2014 12:47 PM

To: Yusuf, Abu

Cc: Carrillo, Lupe; Abramson, Allan; Reinert, Dale; EJuarez@bos.lacounty.gov; maria_elena_chavez@yahoo.com; Armas,

Teresa

Subject: RE: Traffic improvements planned near Eastman Elementary School

Abu Yusuf, Thank you for this information. We at Eastman are collaborating with the "YWCA "Healthy Eating Active Living" As part of the active living component we would like to coordinate a walking school bus project at Eastman. The objective would be to encourage more families to walk to school and decrease traffic congestion around Eastman during morning and after school drop off and pick-up. As you know there have been several incidents where children were hit by a moving vehicle at Union Pacific and Eastman and in another incident a pedestrian was hit and killed on Union Pacific. We formed a committee of parents and teachers to create community engagement and find solutions the traffic situation in our community. I welcome a meeting with you to talk more at length on how we can work together to improve the quality of life of the children and families of East Los Angeles. Please let me know what your availability is so that we can coordinate a meeting. I have included Maria Elena Chavez the project coordinator of "HEAL" and our Principal Ms. Teresa Armas to be part of this meeting.

I look forward to hearing from you soon, Respectfully, Blanca Espinoza Student Support Services Eastman Healthy Start Coordinator East Los Angeles Chamber of Commerce

(323)881-9684/(323)269-0456

Cell-323-547-9218

From: Yusuf, Abu [AYUSUF@dpw.lacounty.gov]

Sent: Tuesday, April 22, 2014 11:25 AM

To: Espinoza, Blanca

Cc: Carrillo, Lupe; Abramson, Allan; Reinert, Dale; EJuarez@bos.lacounty.gov Subject: RE: Traffic improvements planned near Eastman Elementary School

Blanca,

We are submitting Safe Routes ATP applications for Florence-Firestone and East LA, and I have been discussing the inclusion of safe routes education/encourage programs in these apps with Dale Reinert. We may not be able to use the money that the County received from an earlier safe routes grant for bike/ped education at 30 elementary school to supplement the walking school bus program at Eastman Elementary. Please let me know if you are available to discuss the scope of our current grant application in East LA.

Thanks!

Abu Yusuf

Active Transportation Coordinator; Programs Development Division

Phone: (626) 458-3940; Fax: (626) 458-3179

Email: ayusuf@dpw.lacounty.gov

Follow us on Twitter @LAPublicWorks, @LACoGoModal

Website: http://dpw.lacounty.gov/bike

----Original Message----

From: Juarez, Erica [mailto:EJuarez@bos.lacounty.gov]

Sent: Wednesday, April 09, 2014 6:20 PM

To: Carrillo, Lupe Cc: Cisneros, Edgar

Subject: FW: Traffic improvements planned near Eastman Elementary School

Hi Lupe, pls see below, one of our constituents Blanca Espinoza, who works closely with the parent group at Eastman Elementary and is a great advocate for ELA would like to work with the us and become part of the Safe Streets grant. Can they be incorporated somehow?

Thanks Erica Juarez (323) 881-4601

----Original Message----

From: Espinoza, Blanca [mailto:bespi2@lausd.net]

Sent: Wednesday, April 09, 2014 10:57 AM

To: Juarez, Erica

Subject: Traffic improvements planned near Eastman Elementary School

Good Morning Erica,

I would like to talk to you about the traffic improvement project. Maria Elena Chavez and myself of attempting to create walking school bus as part of the safe routes to school and would like to know if we could incorporate this as part of the traffic improvement project. I would like to schedule a meeting sometime at the end of April for us to meet with you, public works and sheriff's dept to discuss safe routes to school.

I look forward to hearing from you soon,

Respectfully,

Blanca Espinoza

Student Support Services

Eastman Healthy Start Coordinator

East Los Angeles Chamber of Commerce

(323)881-9684/(323)269-0456

From: Blanca Espinoza [bespi2@yahoo.com] Sent: Monday, March 10, 2014 12:14 PM

To: Espinoza, Blanca

Subject: Fw: The Wave: Traffic improvements planned near Eastman Elementary School

Sent from Yahoo Mail on Androidhttps://overview.mail.yahoo.com/mobile/?.src=Android

From: Juarez, Erica <EJuarez@bos.lacounty.gov>;

To: Blanca Espinoza (bespi2@yahoo.com) (bespi2@yahoo.com)
bespi2@yahoo.com>; Subject: The Wave: Traffic improvements planned near Eastman Elementary School

Sent: Sat, Mar 8, 2014 1:25:34 AM

http://wavenewspapers.com/news/local/northeast_edition/article_e99c0bee-a64e-11e3-9a30-0017a43b2370.html

Traffic improvements planned near Eastman Elementary School

EAST LOS ANGELES - County Supervisor Gloria Molina has announced that plans are under way to invest up to \$305,000 to provide students with safer routes to school and improve traffic flow near Eastman Elementary School here.

"Especially given that unincorporated East Los Angeles is one of the most densely populated areas in the nation, it's vital that we strike a balance between smooth traffic flow and pedestrian safety," Molina said.

The county will spend up to \$305,000 for traffic flow upgrades with the project encompassing the following thoroughfares:

- * Ditman Avenue from Olympic Boulevard to Union Pacific Avenue.
- * Downey Road from Olympic Boulevard to Union Pacific Avenue.
- * Downey Road from Union Pacific Avenue to Triggs Street.
- * Downey Road from Triggs Street to Noakes Street.
- * Sunol Drive from Union Pacific Avenue to Triggs Street.
- * And Union Pacific Avenue at Bonnie Beach Place.

The total project cost includes signing and striping, plans and specifications, survey, right-of-way, utility clearance, materials testing, inspection, contract administration, change order contingency and any miscellaneous expenses. Funds originate from the First Supervisorial District's Road Construction Program.

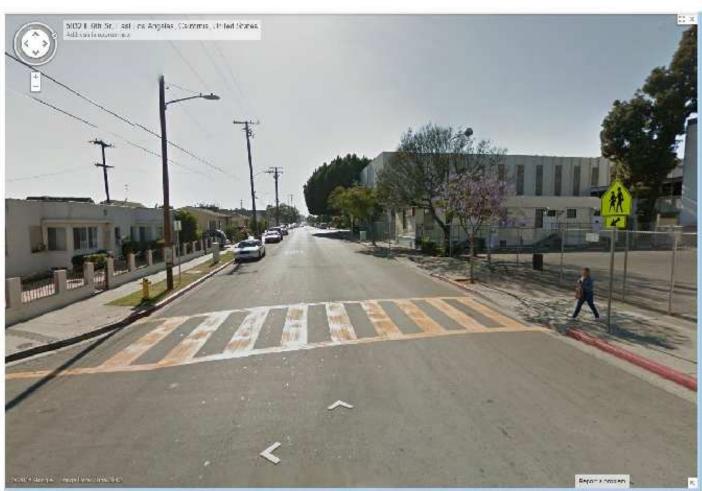
Work is expected to start in June 2014 and be complete by the start of school in August.

Bids for the work will be accepted through March and can be submitted via the county Department of Public Works.

Attachment G

Project Photos

Attachment G - Project Photos



1. 6th St _Clela Ave facing west



2. Hubbard St _Atlantic Ave facing east

Attachment G - Project Photos



3. 6th St _Bradshawe St facing east



4. Hubbard St _Bradshawe Ave facing east

Attachment G - Project Photos



5. Hubbard St _Bradshawe Ave facing north



6. Hubbard St _Bradshawe Ave facing west

Attachment G - Project Photos



7. Hubbard St _Bradshawe Ave facing south



8. Hubbard St _Findlay Ave facing east

Attachment G - Project Photos



9. Hubbard St _Findlay Ave facing north



10. Hubbard St _Findlay Ave facing west

Attachment G - Project Photos



11. Hubbard St _Findlay Ave facing south

Attachment H Letters of Support



MONTEBELLO UNIFIED SCHOOL DISTRICT

123 South Montebello Blvd., Montebello, CA 90640-4729 (323) 887-7900 • (562) 806-7900

May 13, 2014

Ms. Teresa McWilliam State of California Department of Transportation Division of Local Assistance P.O. Box 942874, MS-1 Sacramento, CA 94274-0001

Re: County of Los Angeles Department of Public Works' Active Transportation Program (Cycle 1) Application

Dear Ms. McWilliam:

The Montebello Unified School District (MUSD) is pleased to support the County of Los Angeles Department of Public Works (County) in its application to the State of California's Active Transportation Program for infrastructure improvements and encouragement programs to enhance pedestrian and bicycle access around all public schools in the East Los Angeles community.

The MUSD is dedicated to providing a safe learning environment that fosters growth and inspires excellence, and this includes ensuring that all students get to and from school safely each day. Our goals are in alignment with the County's application for the initiation of a Safe Routes to School education and encouragement program in our schools, along with the installation of bicycle and pedestrian improvements along 6th Street and Hubbard Street around the Joseph Gascon Elementary School.

The MUSD is committed to improving the safety of our walking and biking children in and around East Los Angeles. We appreciate your consideration of the County's Safe Routes to School application under the Active Transportation Program and respectfully urge you to award funding for this beneficial project. If you have any questions or require any additional information, please feel free to contact Mr. Donald Yamagata, Director of Facilities Development/Maintenance & Operations at (323) 887-3044 or via email at yamagata_don@montebello.k12.ca.us.

Sincerely,

Cleve A. Pell

Superintendent of Schools

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BikeSGV's mission is to make the San Gabriel Valley a safer, healthier and more enjoyable place for cycling. May 13, 2014

Ms. Teresa McWilliam State of California Department of Transportation Division of Local Assistance P.O. Box 942874, MS-1 Sacramento, CA 94274-0001

RE: County of Los Angeles Department of Public Works' Active Transportation Program (Cycle 1) Application

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Dear Ms. McWilliam,

On behalf of BikeSGV and it's members, I am pleased to support the County of Los Angeles Department of Public Works (County) in its application to the State of California's Active Transportation Program for infrastructure improvements and encouragement programs to enhance pedestrian and bicycle access around all public schools in the East Los Angeles community.

BikeSGV's mission is to make the San Gabriel Valley a safer, healthier, and more enjoyable place for cycling. Over the past several years, BikeSGV has championed an extraordinary effort to advance statewide initiatives at the local level by facilitating the development of a safer, smart grid of complete streets, shared trails, and bicycle routes for people of all ages and abilities. Moreover, BikeSGV has launched a comprehensive approach aimed at combating obesity, conserving energy, reducing greenhouse gas emissions, and promoting healthier, more active living.

Beyond our work in the San Gabriel Valley, we also partner with local groups, vested stakeholders, adjoining municipalities and neighboring regions to ensure a continuous, cohesive network of easily accessible bikeways is realized throughout Los Angeles County.

BikeSGV is committed to improving walking and biking conditions in and around East Los Angeles. Therefore, it is with confident knowledge that I write this letter in support of the County's Safe Routes to School application under the Active Transportation Program. Please do not hesitate to contact me should you have any questions or require any additional information. We very much look forward to an auspicious outcome. Thank you in advance.

Sincerely.

Vincent Chang President

Bike San Gabriel Valley (BikeSGV)

Attachment I Participating School Information

East Los Angeles Community Safe Routes To School Program Attachment I - Participating School Information

#	School	CDS Code	Low Grade	9	Phone Number	Fax Number	Charter	NCES/ Federal School ID	School Address	
1	Engineering and Technology Academy at Esteban E. Torres High No. 3 (replaced Hammel Street Elementary School)	19 64733 0122382	9	12	(323) 285-6795	(323) 265-6796	No	12819	4211 Dozier St.	Los Angeles, CA 90063
2	James A. Garfield Senior High	19 64733 1933381	9	12	(323) 981-5500	(323) 268-4957	No	3037	5101 East Sixth St.	Los Angeles, CA 90022- 3209
3	Belvedere Elementary	19 64733 6016018	К	5	(323) 269-0345	(323) 269-5581	No	2848	3724 East First St.	Los Angeles, CA 90063- 2390
4	Brooklyn Avenue Elementary	19 64733 6016141	К	8	(323) 269-8161	(323) 264-6144	No	2869	4620 Cesar Chavez Ave.	Los Angeles, CA 90022- 1148
5	City Terrace Elementary	19 64733 6016505	К	5	(323) 269-0581	(323) 267-9959	No	2921	4350 City Terrace Dr.	Los Angeles, CA 90063- 1049
6	Eastman Avenue Elementary	19 64733 6016844	К	5	(323) 269-0456	(323) 269-3625	No	2974	4112 East Olympic Blvd.	Los Angeles, CA 90023- 3313
7	Ford Boulevard Elementary	19 64733 6017131	К	6	(323) 268-8508	(323) 264-6953	No	3014	1112 South Ford Blvd.	Los Angeles, CA 90022- 2912
8	Fourth Street Elementary	19 64733 6017164	К	5	(323) 266-0182	(323) 264-4071	No	3018	420 South Amalia Ave.	Los Angeles, CA 90022- 2628
9	Harrison Street Elementary	19 64733 6017487	К	6	(323) 263-9191	(323) 263-7708	No	3071	3529 City Terrace Dr.	Los Angeles, CA 90063- 3741
10	Humphreys Avenue Elementary	19 64733 6017651	К	5	(323) 263-6958	(323) 780-2978	No	3096	500 South Humphreys Ave.	Los Angeles, CA 90022- 2416
11	Marianna Avenue Elementary	19 64733 6018055	К	6	(323) 262-6382	(323) 780-0971	No	3165	4215 East Gleason St.	Los Angeles, CA 90063- 1423
12	Morris K. Hamasaki Elementary	19 64733 6018881	К	6	(323) 263-3869	(323) 268-8830	No	3306	4865 East First St.	Los Angeles, CA 90022- 1305
13	Rowan Avenue Elementary	19 64733 6018998	К	5	(323) 261-7191	(323) 261-0610	No	3320	600 South Rowan Ave.	Los Angeles, CA 90023- 1826
14	Belvedere Middle	19 64733 6057889	6	8	(323) 266-5400	(323) 269-6769	No	2850	312 North Record Ave.	Los Angeles, CA 90063- 1824
15	David Wark Griffith Middle	19 64733 6058036	6	8	(323) 266-7400	(323) 268-6375	No	3058	4765 East Fourth St.	Los Angeles, CA 90022- 1846
16	Robert F. Kennedy Elementary	19 64733 6071443	К	6	(323) 263-9627	(323) 263-6871	No	3112	4010 East Ramboz Dr.	Los Angeles, CA 90063- 1218
17	Joseph A. Gascon Elementary	19 64808 6020549	К	5	(323) 721-2025	(323) 887-3034	No	3794	630 South Leonard St.	Los Angeles, CA 90022- 3508
18	Montebello Park Elementary	19 64808 6020622	К	5	(323) 721-3305	(323) 887-3073	No	3805	6300 Northside Dr.	Los Angeles, CA 90022- 4619
19	Winter Gardens Elementary	19 64808 6020689	К	5	(323) 268-0477	(323) 887-7894	No	3814	1277 South Clela Ave.	Los Angeles, CA 90022- 4903
20	Montebello Intermediate	19 64808 6058432	6	8	(323) 721-5111	(323) 887-3192	No	3804	1600 Whittier Blvd.	Montebello, CA 90640-4003